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CENTENNIAL ALBUM  
OF  
AGRICULTURAL STATISTICS

J. R. DODGE

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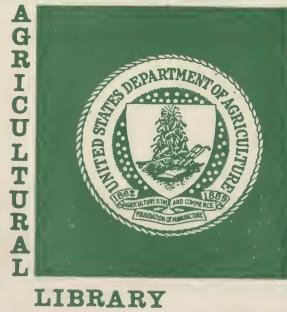
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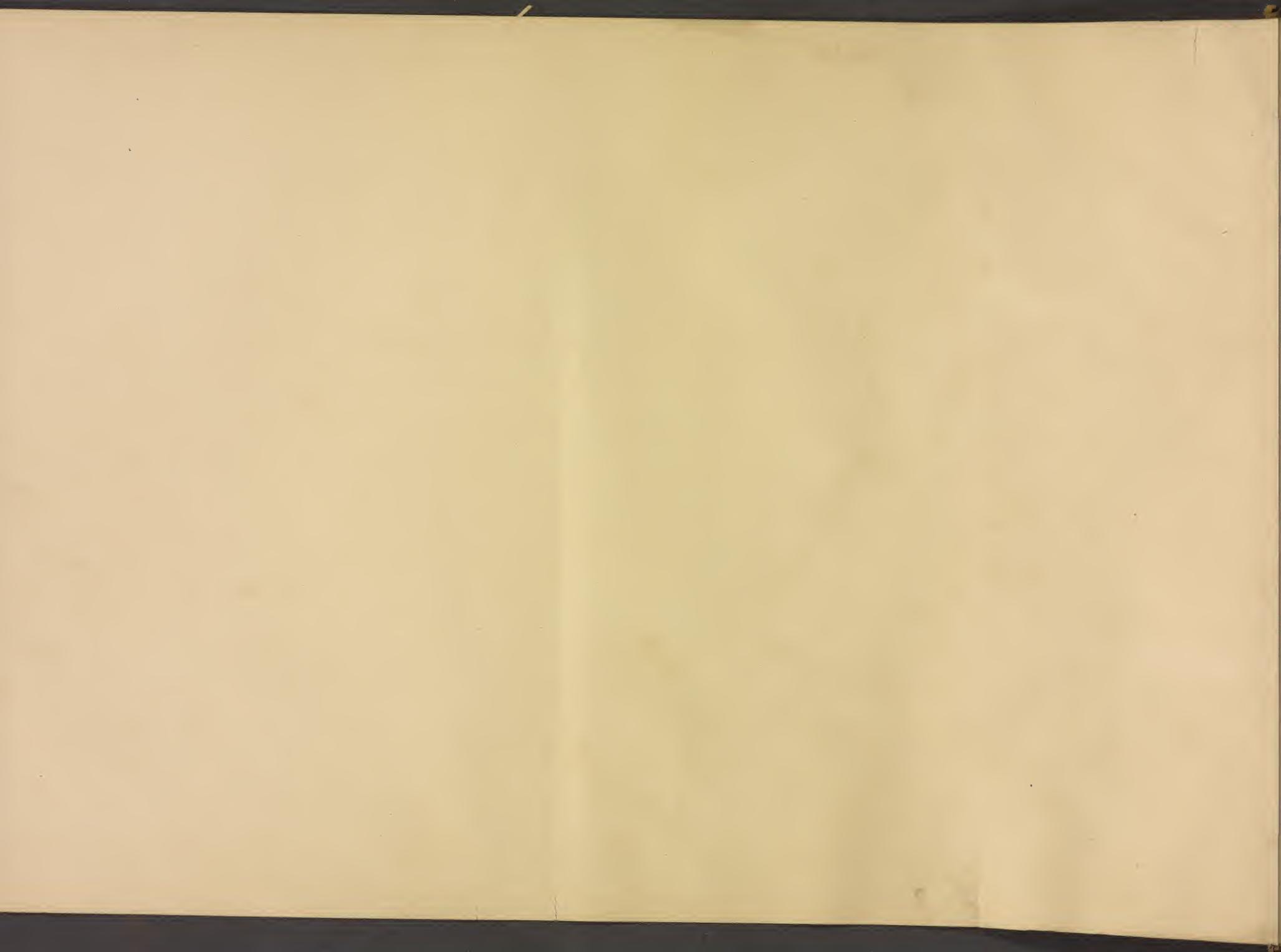
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Dr. Edward Young

With regards of his friend

J. R. Dodge



CENTENNIAL ALBUM  
OF  
AGRICULTURAL STATISTICS,  
INCLUDING  
MAPS, CHARTS, DIAGRAMS,

*ILLUSTRATIONS OF INDUSTRIAL COLLEGES, AND TYPE SPECIMENS OF BREEDS OF FARM ANIMALS.*

COMPILED BY  
J. R. DODGE,  
STATISTICIAN U. S. DEPARTMENT OF AGRICULTURE.

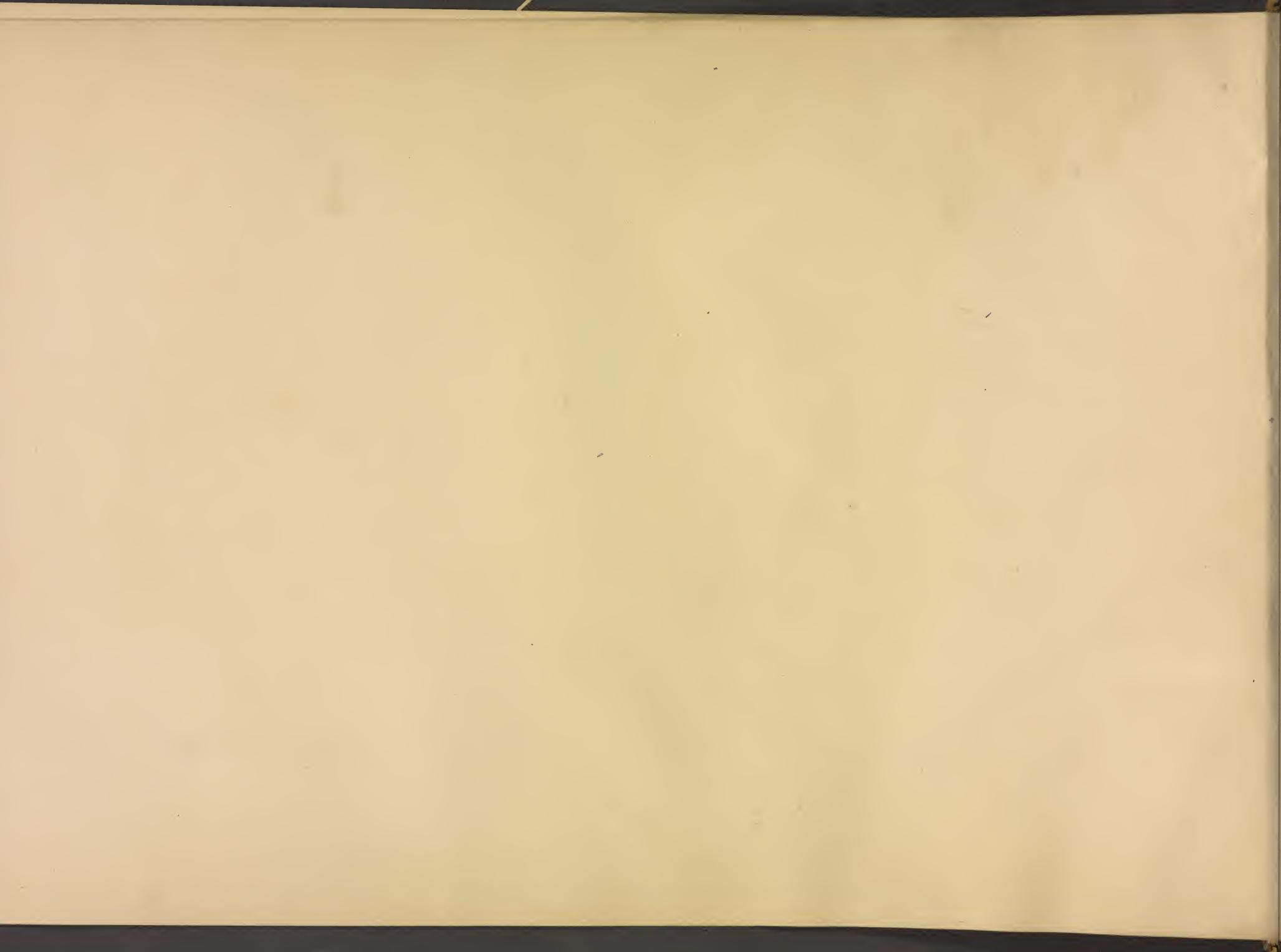
WASHINGTON.

1876.

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PROCUREMENT SECTION  
Alphabetical Serial File



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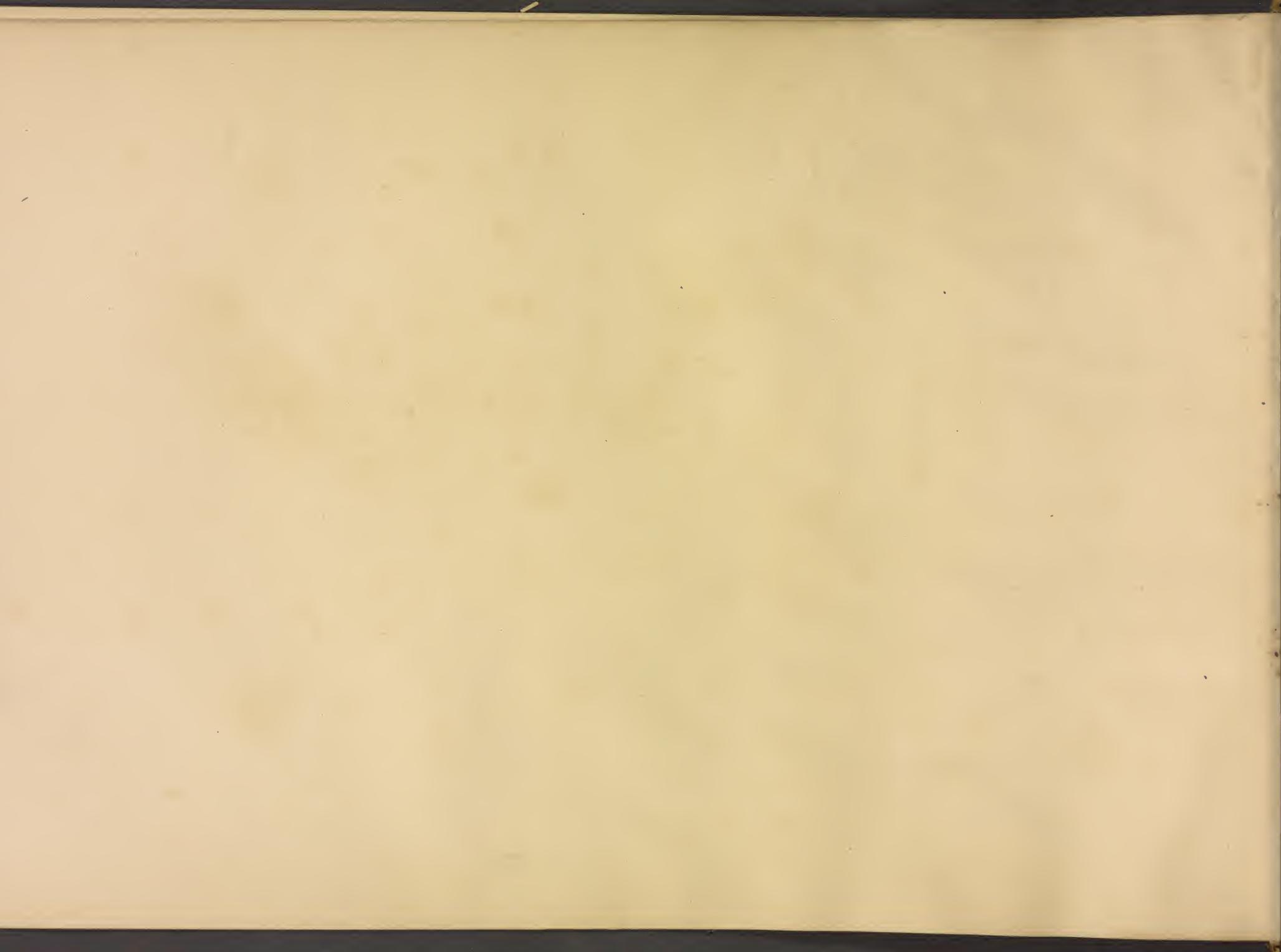
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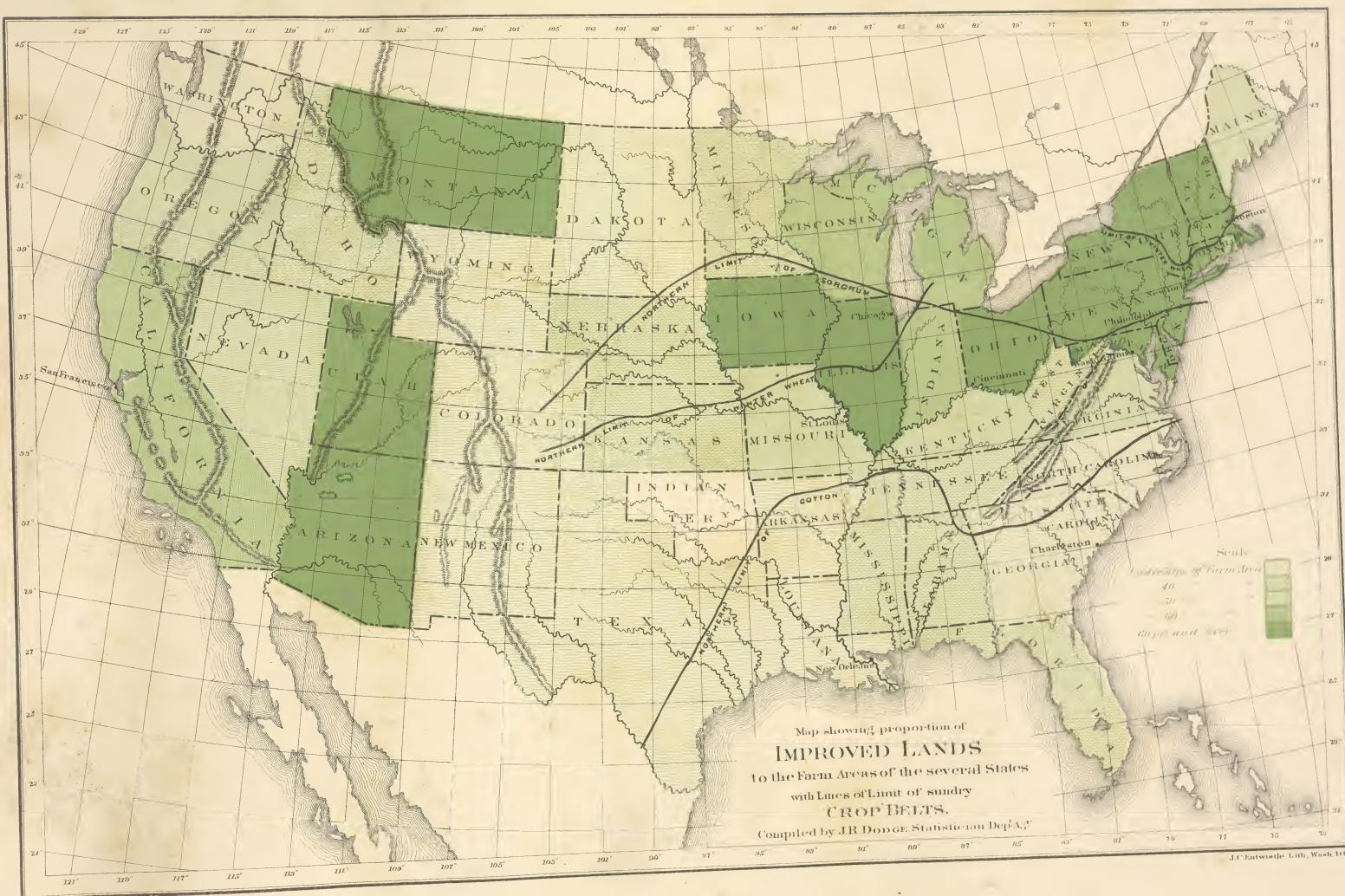
## ILLUSTRATIONS OF INDUSTRIAL COLLEGES.

24. College of Agriculture and the Mechanic Arts, Hanover, New Hampshire.
25. Institute of Technology, Boston, Massachusetts.
26. Agricultural College, Amherst, Massachusetts.
27. College of Agriculture, (Cornell University,) Ithaca, New York.
28. Agricultural and Mechanical College, Columbus, Ohio.
29. Industrial University, Urbana, Illinois.
30. "Ashland," homestead of Henry Clay, regents' residence, Kentucky University, Lexington, Kentucky.
31. College of Agriculture, Berkeley, California.
32. Female College, University of Wisconsin, Madison, Wisconsin.
33. College of Agriculture, Lincoln, Nebraska.
34. Industrial University, Fayetteville, Arkansas.
35. College of Agriculture, Dahlonega, Georgia.
36. Agricultural and Normal Institute, Hampton, Virginia.

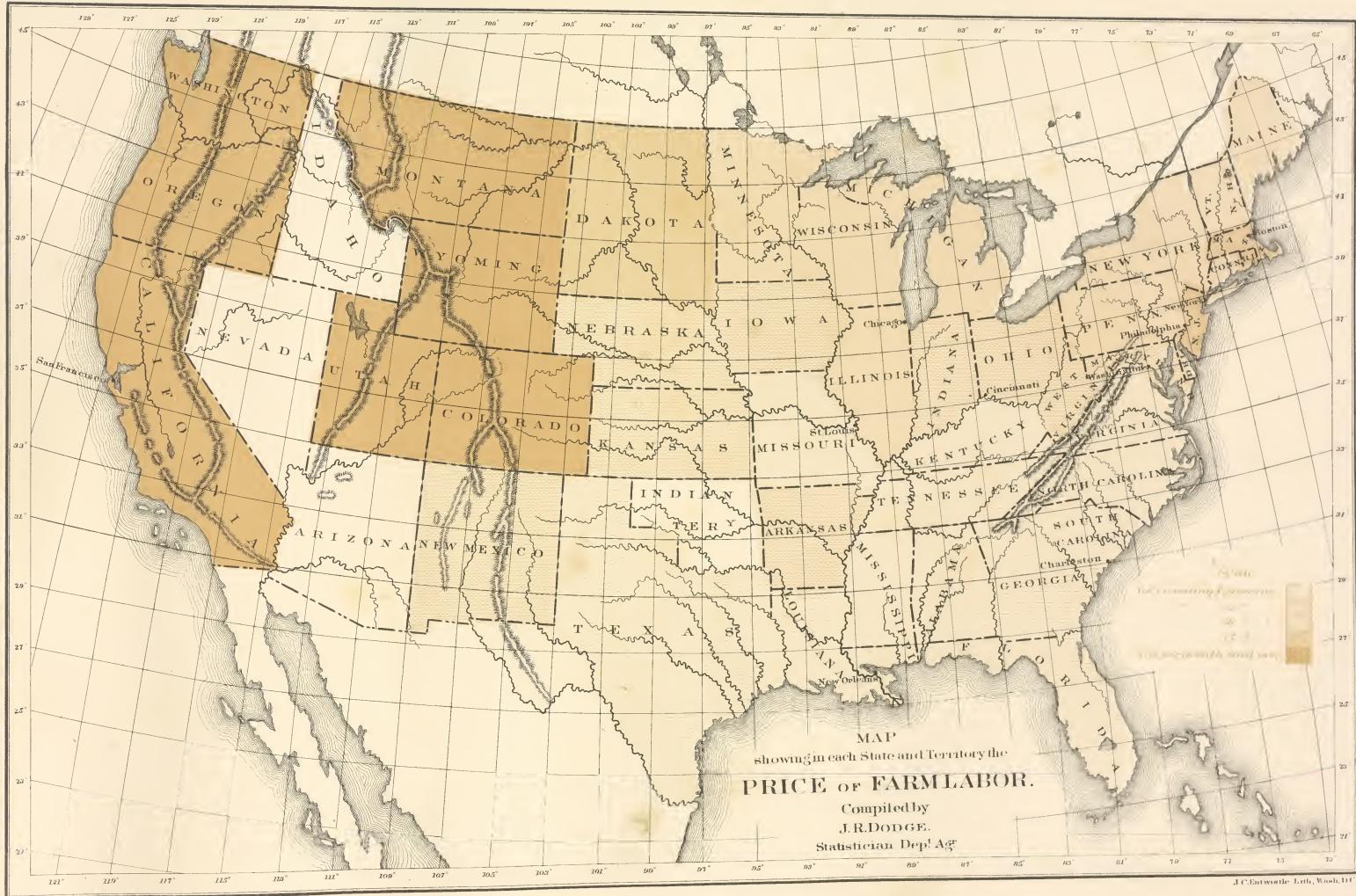
## TYPE SPECIMENS OF BREEDS OF FARM ANIMALS.

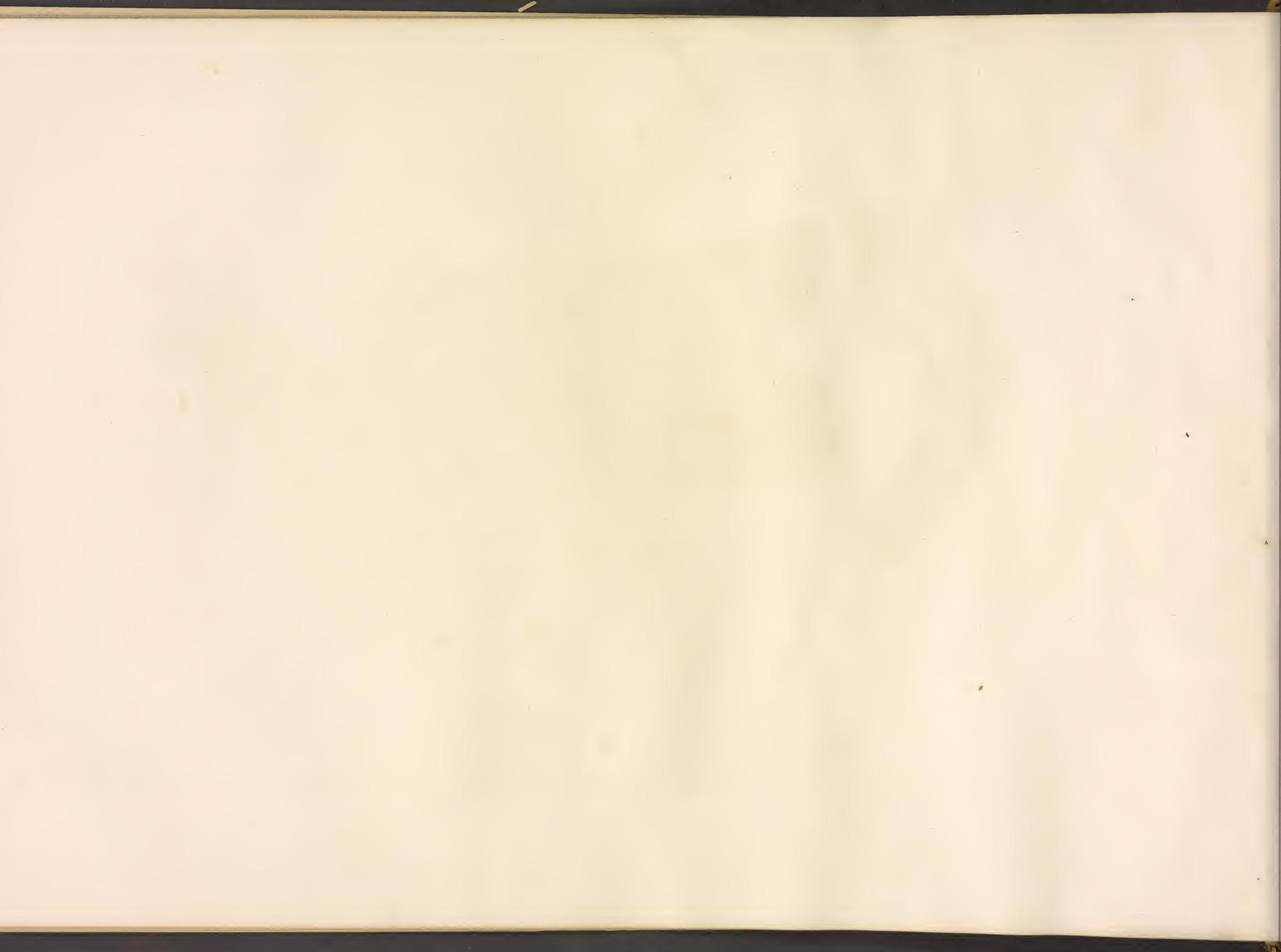
37. Shorthorn Bull, (Bates,) Duke of Airdrie, (12,730.)
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39. Shorthorn Bull, (Booth,) Breastplate, (11,431.)
40. Shorthorn Grade Steer.
41. Devon Bull, Huron.
42. Jersey Bull, King of the Prairie.
43. Dutch Cow, Infrau.
44. Ayrshire Grade, "Old Creamer."

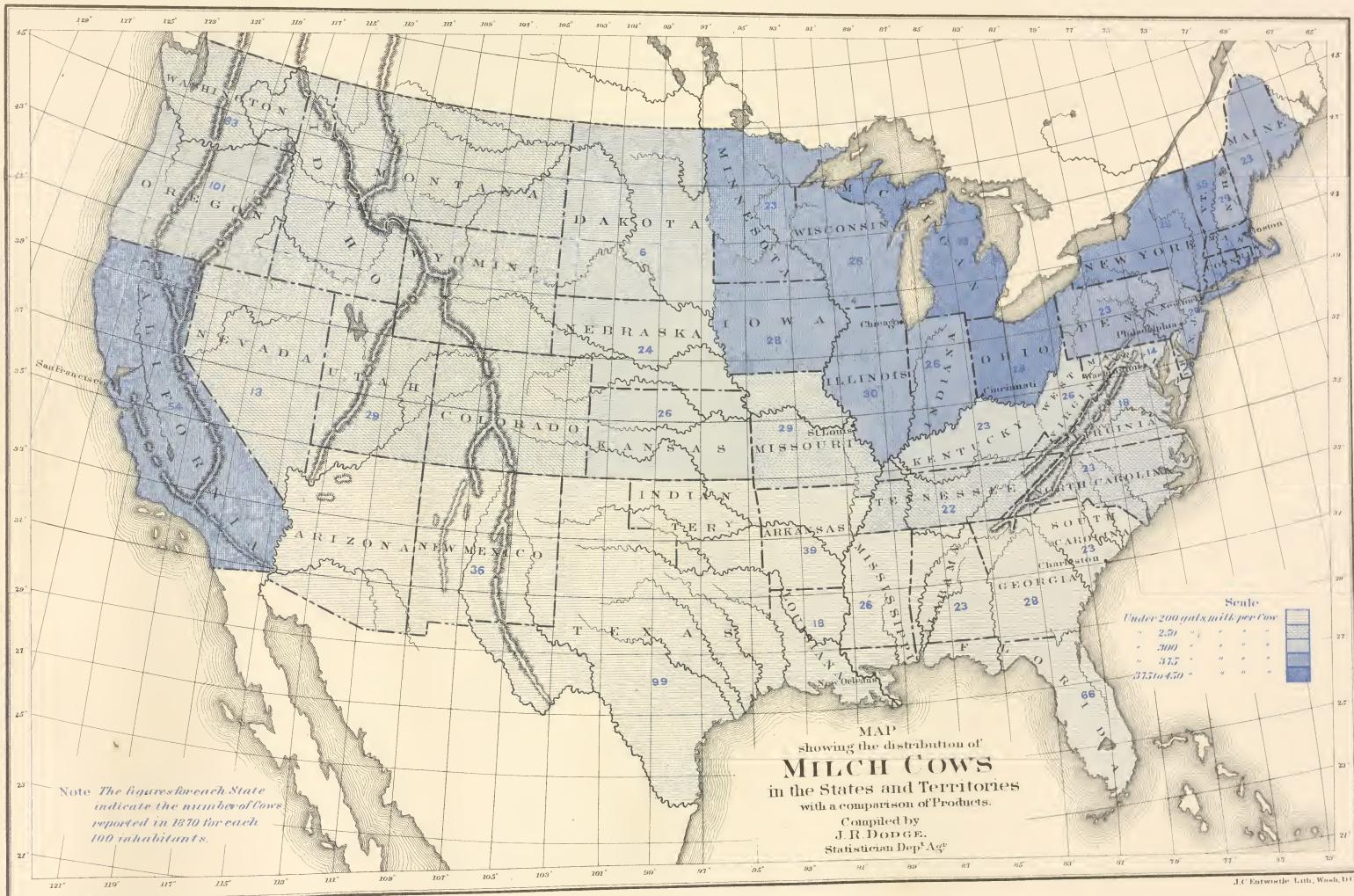




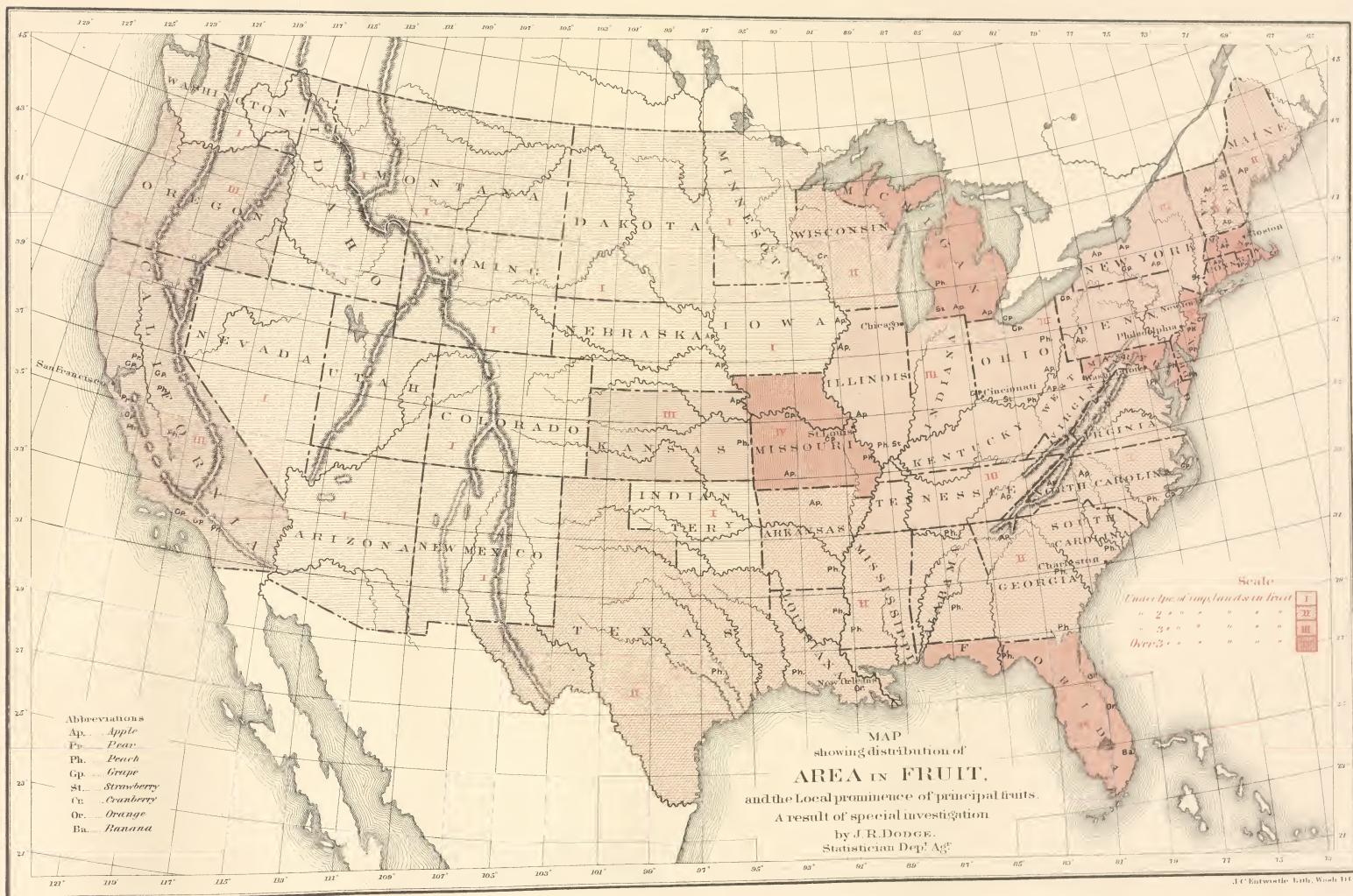














## TERRITORY AND CULTIVATED AREA.

### Grand Area.

	Square miles.
Area, including water surface . . . . .	4,000,000
Area of States and Territories . . . . .	3,611,889
Area of the thirteen original States . . . . .	341,756
Area of public Land States and Territories . . . . .	2,867,185
Area of public land unsold in 1870 . . . . .	2,168,331
Area of farm lands in 1869 . . . . .	637,086
Area of farm lands improved . . . . .	295,189
Area of farm lands in forest . . . . .	248,922

### Area in Cultivation in 1875.

	Acres.
Estimated aggregate in all crops . . . . .	133,000,000
Corn . . . . .	44,800,000
Wheat . . . . .	26,400,900
Rye . . . . .	1,360,000
Oats . . . . .	11,915,000
Barley . . . . .	1,790,000
Buckwheat . . . . .	575,000
Root Crops . . . . .	2,500,000
Hay . . . . .	23,500,000
Cotton . . . . .	10,750,000
Tobacco . . . . .	560,000
Orchards, vines and other fruits . . . . .	4,500,000
All other crops . . . . .	4,350,000

### Product of Principal Crops.

Corn, bushels . . . . .	1,321,069,000
Wheat . . . . .	292,136,000
Rye . . . . .	17,722,100

Oats . . . . .	354,317,500
Barley . . . . .	36,908,600
Buckwheat . . . . .	10,082,100
Potatoes, Irish . . . . .	166,877,000
Tobacco, pounds . . . . .	400,000,000
Hay, tons . . . . .	27,873,600
Cotton, bales . . . . .	4,450,000

### Value of Principal Crops.

Corn . . . . .	\$555,445,930
Wheat . . . . .	294,580,990
Rye . . . . .	13,631,900
Oats . . . . .	129,499,930
Barley . . . . .	92,952,082
Buckwheat . . . . .	7,166,267
Potatoes . . . . .	65,019,420
Hay . . . . .	342,203,445
Cotton . . . . .	258,656,000
Tobacco . . . . .	30,342,600

### Average Yield and Value per Acre.

	Yield.	Value.
Indian Corn, bushels . . . . .	29.4	\$12.38
Wheat . . . . .	11.1	11.16
Rye . . . . .	13	10.02
Oats . . . . .	29.1	10.86
Barley . . . . .	20.6	16.73
Buckwheat . . . . .	17.5	12.45
Potatoes . . . . .	110.5	43.00
Tobacco, lbs. . . . .	676	54.08
Hay, tons . . . . .	1.18	14.55
Cotton, lbs. . . . .	195	24.37



ESTIMATED PRODUCTION OF CEREALS IN 1875.

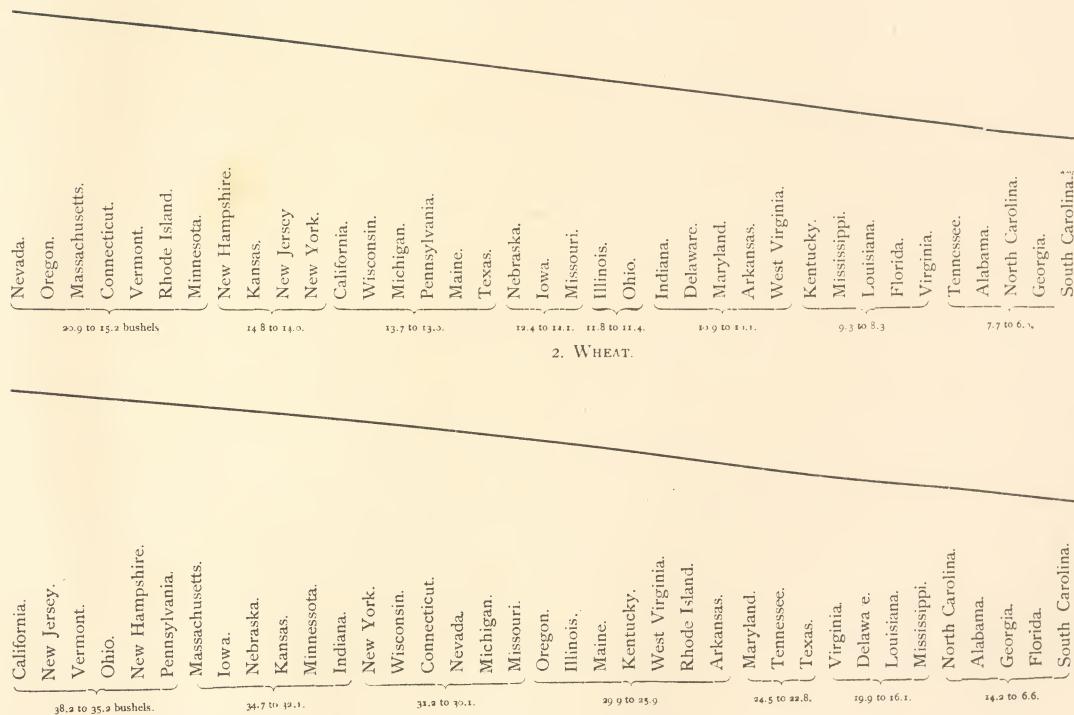
States.	Corn.	Wheat.	All cereals.
	Bushels.	Bushels.	Bushels.
Maine.....	1,300,000	282,000	5,095,000
New Hampshire.....	1,050,000	198,000	3,265,000
Vermont.....	1,720,000	430,000	7,284,000
Massachusetts.....	1,620,000	36,500	2,886,500
Rhode Island.....	290,000	.....	476,000
Connecticut.....	1,775,000	39,500	3,408,100
New York.....	19,750,000	5,200,000	75,450,000
New Jersey.....	9,600,000	1,900,000	16,185,000
Pennsylvania.....	44,000,000	15,200,000	97,640,000
Delaware.....	3,267,000	745,000	4,453,100
Maryland.....	14,200,000	5,100,000	22,732,500
Virginia.....	21,333,000	6,700,000	34,128,600
North Carolina.....	22,275,000	3,050,000	28,915,000
South Carolina.....	9,240,000	750,000	10,888,000
Georgia.....	20,100,000	3,050,000	27,455,000
Florida.....	2,150,000	.....	2,273,000
Alabama.....	24,500,000	1,190,000	26,552,000
Mississippi.....	23,220,000	420,000	24,455,500
Louisiana.....	7,920,000	.....	7,951,500
Texas.....	31,000,000	2,510,000	35,242,000
Arkansas.....	19,448,000	1,955,000	22,405,000
Tennessee.....	58,000,000	13,130,000	76,397,000
West Virginia.....	10,360,000	2,000,000	15,053,000
Kentucky.....	60,200,000	7,960,000	75,700,000
Ohio.....	95,000,000	17,500,000	137,640,000
Michigan.....	23,600,000	16,870,000	53,855,000
Indiana.....	95,000,000	17,280,000	131,220,000
Illinois.....	280,000,000	27,300,000	387,980,000
Wisconsin.....	15,200,000	25,200,000	70,815,000
Minnesota.....	7,340,000	27,200,000	48,859,000
Iowa.....	160,000,000	29,800,000	224,910,000
Missouri.....	128,000,000	11,160,000	160,770,000
Kansas.....	76,700,000	12,700,000	101,350,000
Nebraska.....	28,000,000	3,400,000	36,285,000
California.....	1,500,000	23,800,000	36,560,000
Oregon.....	96,000	4,500,000	7,500,500
Nevada.....	15,000	380,000	980,000
The Territories.....	1,500,000	3,200,000	7,220,000
Total.....	1,321,069,000	292,136,000	2,032,235,300



## YIELD OF CORN AND WHEAT.

Average of ten years.

## I. CORN.





## NUMBER OF FARM-ANIMALS.

[From estimates of 1875.]

States.	Horses.	Mules.	Milch cows.	Oxen and other cattle.	Sheep.	Swine.
Maine .....	79,400	.....	164,300	201,900	525,900	58,800
New Hampshire .....	47,000	.....	98,200	118,000	242,400	37,300
Vermont .....	74,500	.....	209,500	130,500	490,500	51,800
Massachusetts .....	104,700	.....	140,300	129,000	76,300	75,600
Rhode Island .....	14,700	.....	20,400	16,000	25,300	16,300
Connecticut .....	51,100	.....	110,900	114,100	92,500	57,900
New York .....	679,100	18,500	1,496,300	663,200	1,936,500	568,700
New Jersey .....	115,700	15,000	144,900	83,000	125,800	153,000
Pennsylvania .....	505,100	26,300	837,000	708,100	1,640,500	875,000
Delaware .....	19,600	4,000	23,000	31,700	23,600	46,700
Maryland .....	105,500	11,000	100,700	119,300	141,200	233,500
Virginia .....	194,900	29,800	227,000	397,500	356,400	589,800
North Carolina .....	139,700	51,700	201,000	313,200	283,900	758,300
South Carolina .....	56,900	44,700	159,300	186,700	142,700	275,900
Georgia .....	118,300	96,200	265,100	400,900	371,200	1,360,700
Florida .....	16,700	9,600	66,800	303,400	37,800	175,400
Alabama .....	104,400	101,400	168,200	327,300	185,000	755,900
Mississippi .....	89,100	96,100	174,600	307,100	151,800	792,900
Louisiana .....	76,300	79,900	89,600	171,900	68,800	222,600
Texas .....	770,400	110,700	500,100	2,343,700	1,691,400	1,090,000
Arkansas .....	158,900	83,400	160,900	261,300	192,400	901,200
Tennessee .....	318,000	101,900	225,700	323,700	341,700	1,026,400
West Virginia .....	111,900	2,400	125,500	235,200	544,500	248,400
Kentucky .....	304,700	85,000	244,700	389,600	683,000	1,004,300
Ohio .....	760,800	26,500	809,600	804,900	4,540,600	1,595,100
Michigan .....	206,900	3,800	361,100	410,000	3,450,600	459,700
Indiana .....	675,600	58,400	434,900	772,300	1,250,000	2,136,000
Illinois .....	1,091,700	111,100	717,800	1,287,000	1,311,000	2,040,100
Wisconsin .....	352,100	5,200	474,000	448,900	1,162,800	549,700
Minnesota .....	172,400	3,200	233,500	329,500	199,200	213,400
Iowa .....	685,800	37,000	621,800	913,200	1,663,900	3,296,200
Missouri .....	581,500	126,200	438,200	813,800	1,284,200	1,874,300
Kansas .....	227,300	20,700	235,700	486,200	123,900	246,500
Nebraska .....	67,900	4,600	59,700	86,900	48,900	80,900
California .....	209,300	19,400	363,800	1,075,000	6,750,000	363,300
Oregon .....	91,400	3,700	80,900	137,600	710,500	181,500
Nevada .....	10,900	1,100	9,900	46,700	20,900	5,200
The Territories .....	115,100	26,000	290,500	786,000	3,049,200	110,500
Total .....	9,735,300	1,414,500	11,085,400	16,785,300	35,935,300	25,726,800



VALUE OF HORSES AND COWS IN SEVERAL STATES.

Average of the past five years.

I. HORSES.

New Jersey.	\$130 to 100.
Massachusetts.	
Connecticut.	
Rhode Island.	
Florida.	
Nevada.	
California.	
Vermont.	
New York.	\$100 to 90.
Pennsylvania.	
New Hampshire.	
Maine.	
Michigan.	
Ohio.	
Delaware.	
The Territories.	
Maryland.	
Nebraska.	
Illinois.	
Indiana.	
Kentucky.	
West Virginia.	
Oregon.	
Wisconsin.	
Iowa.	
Minnesota.	
Kansas.	
Virginia.	
Missouri.	
Louisiana.	
South Carolina.	
Mississippi.	
Tennessee.	
Alabama.	
Georgia.	
Arkansas.	
North Carolina.	
Florida.	
Texas.	

2. COWS.

New Jersey.	\$50 to 40.
Massachusetts.	
Connecticut.	
Rhode Island.	
Florida.	
Nevada.	
California.	
Vermont.	
New York.	\$40 to 35.
Pennsylvania.	
New Hampshire.	
Maine.	
Michigan.	
Ohio.	
Delaware.	
The Territories.	
Maryland.	
Nebraska.	
Illinois.	
Indiana.	
Kentucky.	
West Virginia.	
Oregon.	
Wisconsin.	
Iowa.	
Minnesota.	
Kansas.	
Virginia.	
Missouri.	
Louisiana.	
South Carolina.	
Mississippi.	
Tennessee.	
Alabama.	
Georgia.	
Arkansas.	
North Carolina.	
Florida.	
Texas.	



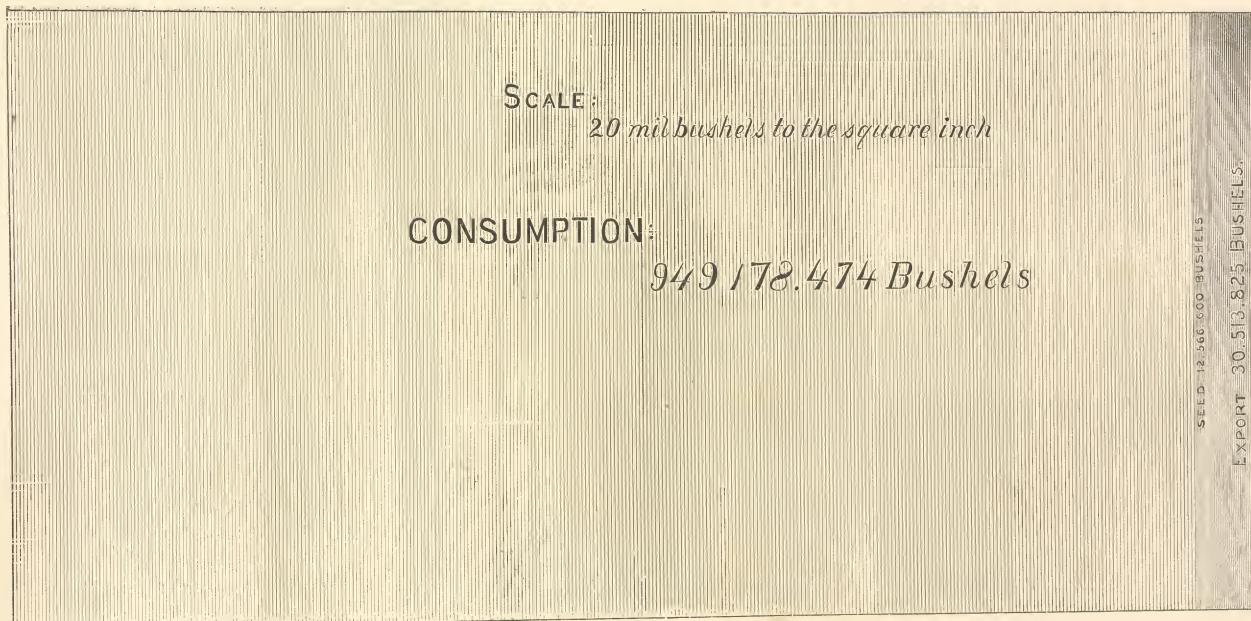
## INDUSTRIAL EDUCATION.

State.	Teachers.	Students.	Acres Donated	Acres Sold.	State.	Acres in Farm.	Value of Farm.	Value of Buildings.	Value of all Property.
Alabama . . . . .	8	88	240,000	240,000	Alabama . . . . .	200	\$2,000	\$100,000	\$327,500
Arkansas . . . . .	8	9	150,000	150,000	Arkansas . . . . .	160	12,000	5,000	300,000
California . . . . .	27	85	150,000	150,000	California . . . . .	200	· · · · ·	· · · · ·	1,087,500
Connecticut . . . . .	29	224	180,000	180,000	Connecticut . . . . .	· · · · ·	225,000	614,000	
Delaware . . . . .	8	42	90,000	90,000	Delaware . . . . .	70	15,000	50,000	139,000
Florida . . . . .	· · · · ·	· · · · ·	90,000	90,000	Florida . . . . .	· · · · ·	· · · · ·	100,134	
Georgia . . . . .	15	344	270,000	270,000	Georgia . . . . .	70	2,500	200,000	346,000
Illinois . . . . .	24	131	480,000	454,560	Illinois . . . . .	623	60,000	200,000	866,308
Indiana . . . . .	7	· · · · ·	390,000	390,000	Indiana . . . . .	184	60,000	25,000	510,000
Iowa . . . . .	17	277	240,000	63,025	Iowa . . . . .	870	10,584	237,000	968,899
Kansas . . . . .	15	237	90,000	57,495	Kansas . . . . .	415	3,000	31,000	458,782
Kentucky . . . . .	8	95	330,000	330,000	Kentucky . . . . .	433	130,000	120,000	311,000
Louisiana . . . . .	6	225	210,000	210,000	Louisiana . . . . .	370	· · · · ·	65,000	258,620
Maine . . . . .	8	115	210,000	210,000	Maine . . . . .	· · · · ·	· · · · ·	· · · · ·	
Maryland . . . . .	5	52	210,000	210,000	Maryland . . . . .	270	13,500	60,000	210,000
Massachusetts . . . . .	48	391	360,000	360,000	Massachusetts . . . . .	383	37,500	163,500	1,460,627
Michigan . . . . .	14	156	240,000	75,584	Michigan . . . . .	676	10,148	109,500	929,699
Minnesota . . . . .	10	9	120,000	64,997	Minnesota . . . . .	143	8,500	1,200	357,250
Mississippi . . . . .	11	5	210,000	210,000	Mississippi . . . . .	310	5,100	100,000	229,515
Missouri . . . . .	19	142	330,000	1,571	Missouri . . . . .	600	60,000	75,000	· · · · ·
Nebraska . . . . .	4	20	90,000	· · · · ·	Nebraska . . . . .	480	· · · · ·	· · · · ·	468,000
Nevada . . . . .	14	29	90,000	· · · · ·	Nevada . . . . .	· · · · ·	· · · · ·	· · · · ·	
New Hampshire . . . . .	11	57	150,000	150,000	New Hampshire . . . . .	163	15,000	50,000	240,000
New Jersey . . . . .	30	73	210,000	210,000	New Jersey . . . . .	99	30,000	75,000	292,200
New York . . . . .	5	7	990,000	580,800	New York . . . . .	200	40,000	560,000	2,651,998
North Carolina . . . . .	11	100	270,000	270,000	North Carolina . . . . .	· · · · ·	· · · · ·	· · · · ·	
Ohio . . . . .	6	60	630,000	630,000	Ohio . . . . .	320	112,000	· · · · ·	904,000
Oregon . . . . .	12	148	90,000	700	Oregon . . . . .	36	5,000	6,000	239,000
Pennsylvania . . . . .	13	40	780,000	780,000	Pennsylvania . . . . .	600	59,136	300,000	897,589
Rhode Island . . . . .	2	20	120,000	120,000	Rhode Island . . . . .	· · · · ·	· · · · ·	· · · · ·	56,000
South Carolina . . . . .	16	53	180,000	180,000	South Carolina . . . . .	116	9,000	35,000	200,800
Tennessee . . . . .	· · · · ·	· · · · ·	300,000	300,000	Tennessee . . . . .	260	30,000	53,000	397,190
Texas . . . . .	7	14	180,000	180,000	Texas . . . . .	800	· · · · ·	· · · · ·	291,240
Vermont . . . . .	26	423	150,000	150,000	Vermont . . . . .	· · · · ·	· · · · ·	· · · · ·	416,072
Virginia . . . . .	5	15	300,000	300,000	Virginia . . . . .	369	39,740	89,000	491,448
West Virginia . . . . .	14	17	150,000	150,000	West Virginia . . . . .	25	· · · · ·	80,000	155,000
Wisconsin . . . . .	· · · · ·	· · · · ·	240,000	187,597	Wisconsin . . . . .	234	· · · · ·	164,000	359,204
Total . . . . .	463	3,703	9,510,000	7,996,329	Total . . . . .	· · · · ·	· · · · ·	· · · · ·	17,535,475



## CORN AND WHEAT PRODUCTION.

CORN.—Average, 1870—1874, 992,258,900 bushels.



WHEAT.—Average, 1870—1874, 261,015,920 bushels.

CONSUMPTION 167,382,390 BUSHELS.	SEED. 32,054,013 BUSHELS.	EXPORT. 61,579,517 BUSHELS. FLOUR WHEAT.
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PRODUCT OF CORN PER CAPITA.

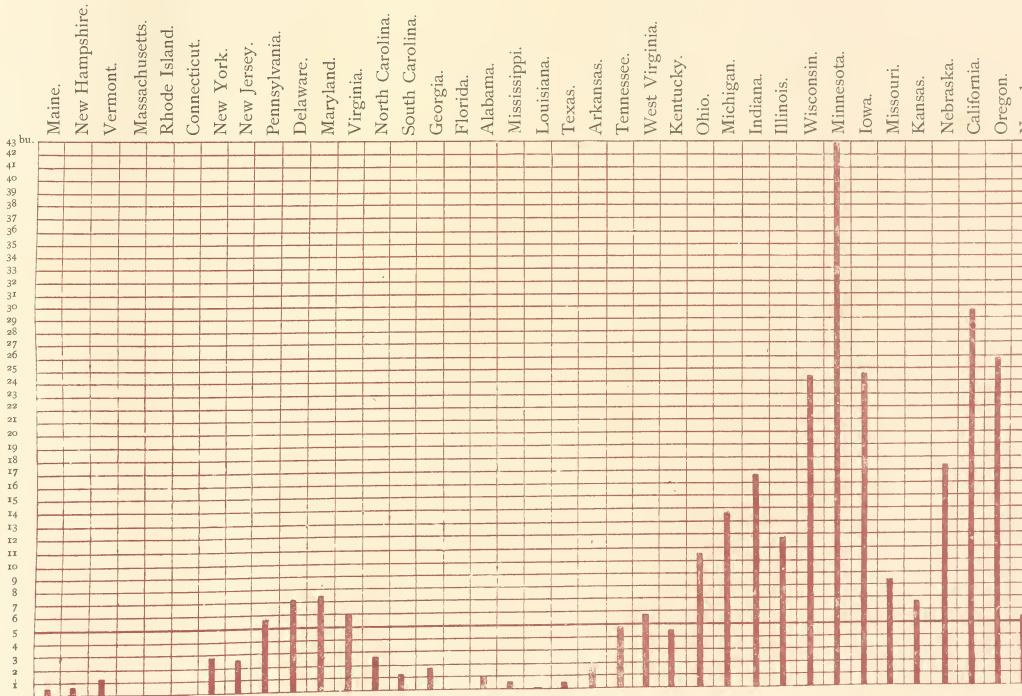
Crop of 1869.





PRODUCT OF WHEAT PER CAPITA.

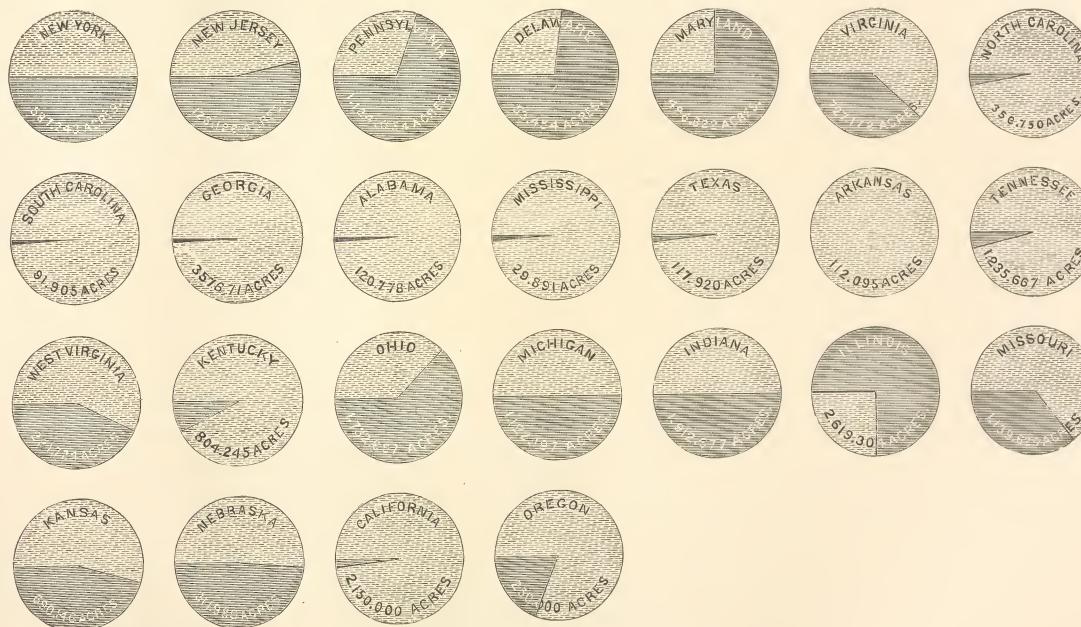
Crop of 1869.





AREA OF WHEAT.

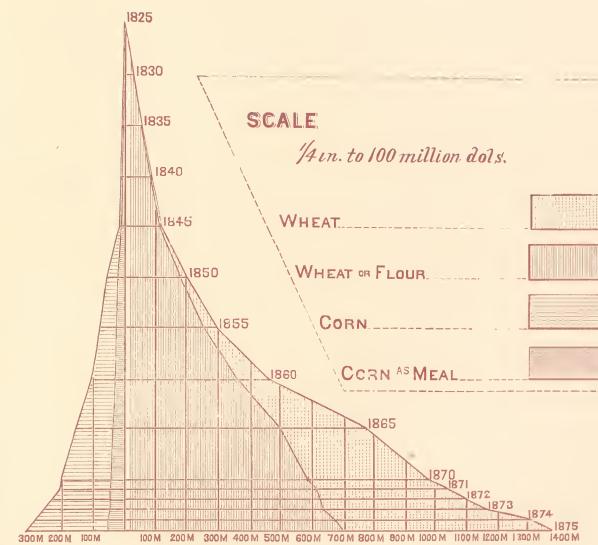
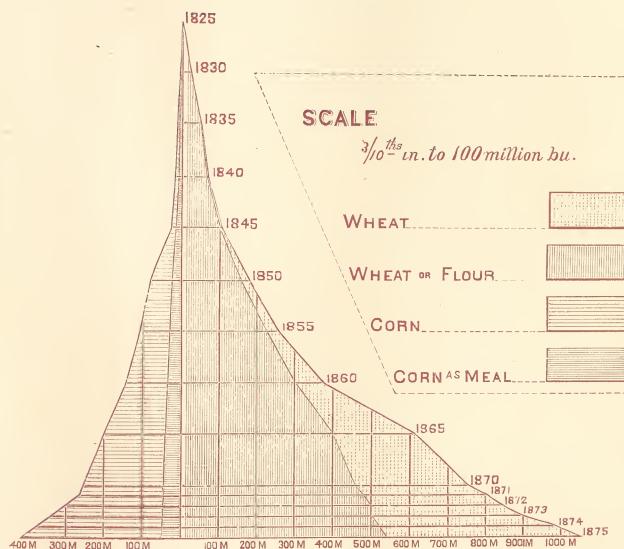
PROPORTION SOWN AND DRILLED RESPECTIVELY.





CORN AND WHEAT EXPORTS OF FIFTY YEARS.

1825 to 1875.

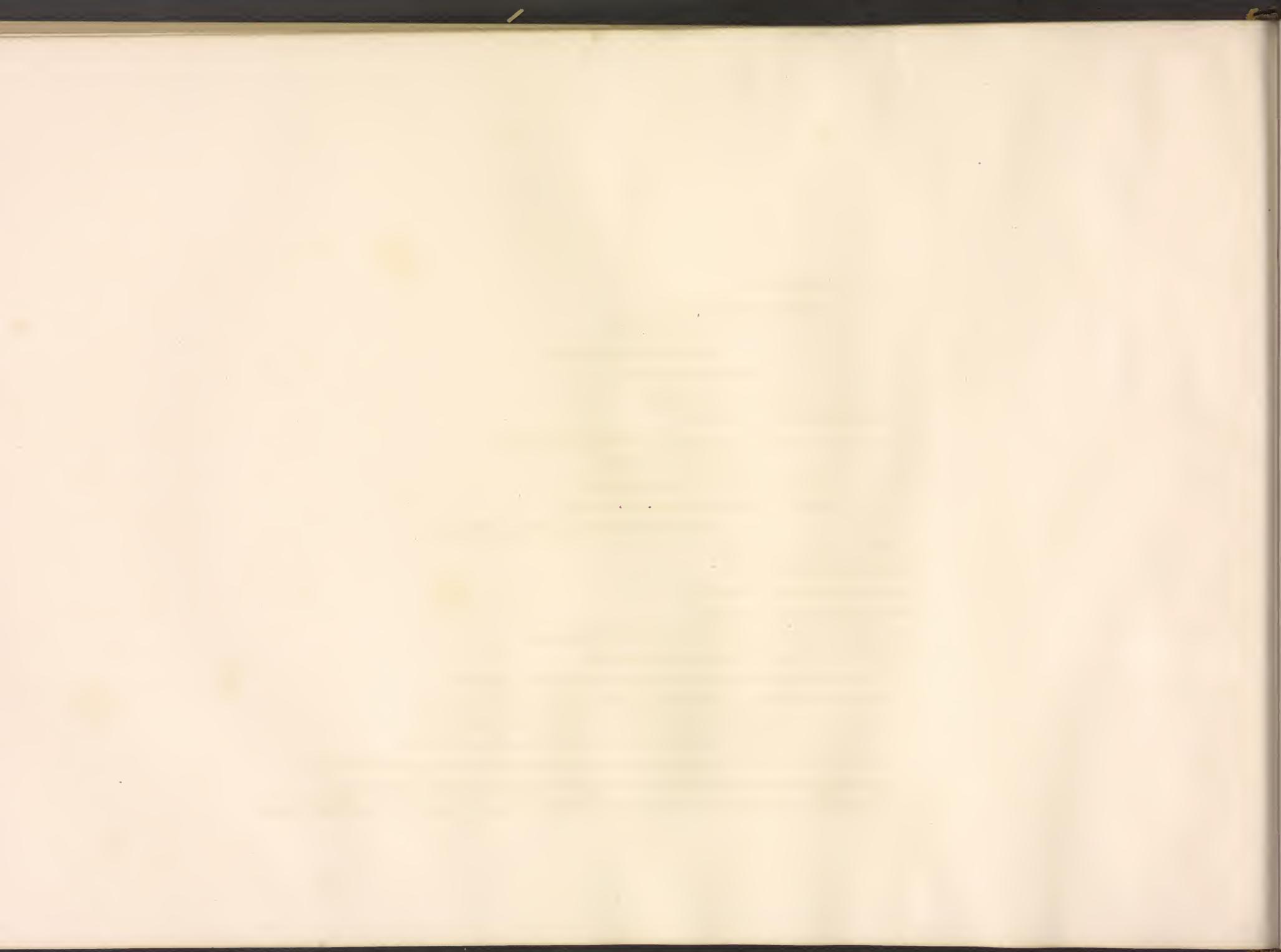




## SUGAR SUPPLY OF TWENTY-FIVE YEARS.

Comparison of Domestic and Foreign.

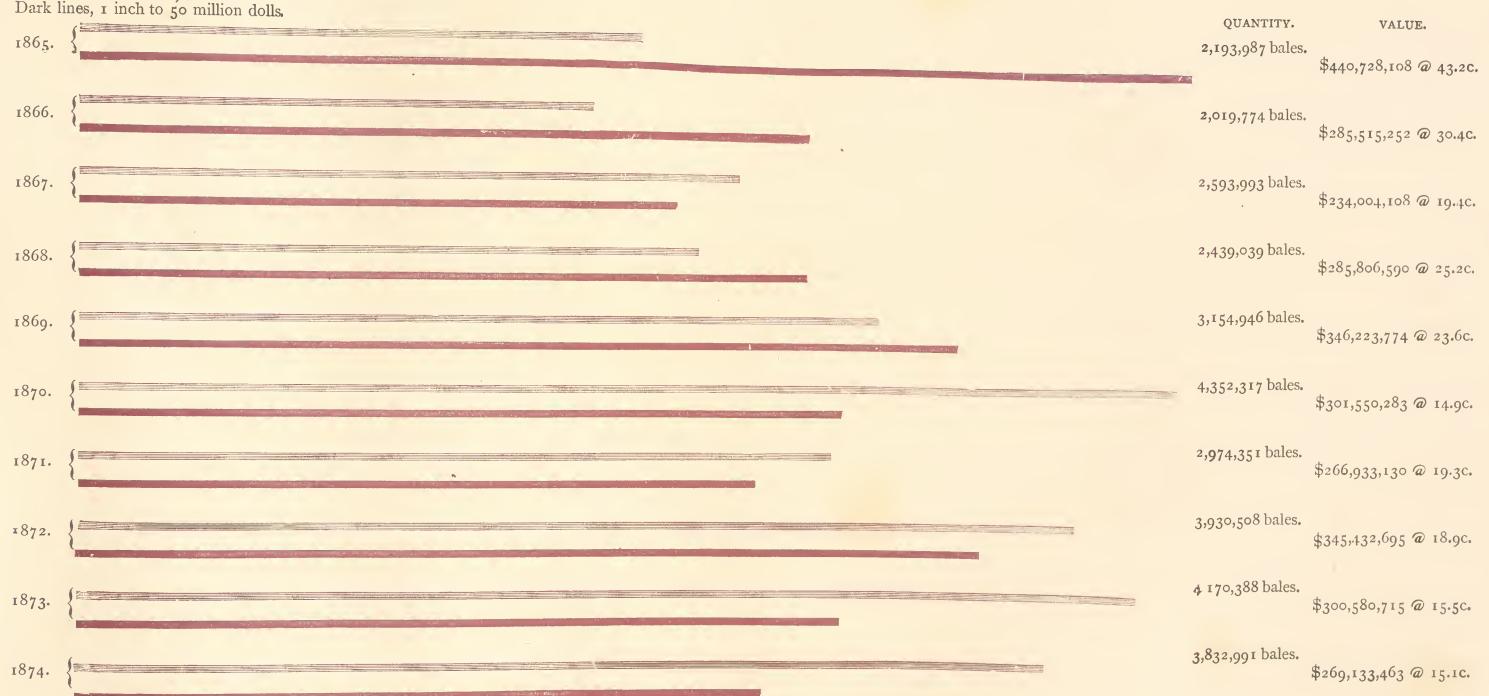
	Louisiana.	Total.
1850	242,881,150	443,908,572
1851	272,029,050	642,792,597
1852	370,224,100	815,663,455
1853	505,222,600	944,814,232
1854	398,630,250	792,610,363
1855	266,141,050	695,021,736
1856	85,072,400	397,638,166
1857	321,651,550	1,078,450,344
1858	416,640,400	853,994,264
1859	255,116,000	870,540,053
1860	263,071,700	919,346,722
1861	528,321,500	1,251,620,551
1862		530,832,412
1863		498,846,005
1864	7,668,200	611,284,468
1865	17,250,000	594,330,143
1866	47,150,000	1,012,799,904
1867	43,294,050	870,526,017
1868	96,894,400	1,195,120,413
1869	100,153,500	1,309,847,125
1870	166,613,150	1,306,202,065
1871	147,730,150	1,327,456,300
1872	124,798,000	1,565,760,616
1873	102,922,700	1,525,794,971
1874	134,504,691	1,705,193,954
	4,913,980,591	23,960,395,437



THE COTTON CROP OF TEN YEARS.

SCALE.  
Light lines, 1 inch to  $\frac{1}{2}$  million bales.  
Dark lines, 1 inch to 50 million dollars.

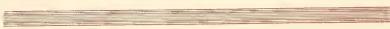
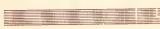
Effect of quantity upon value.

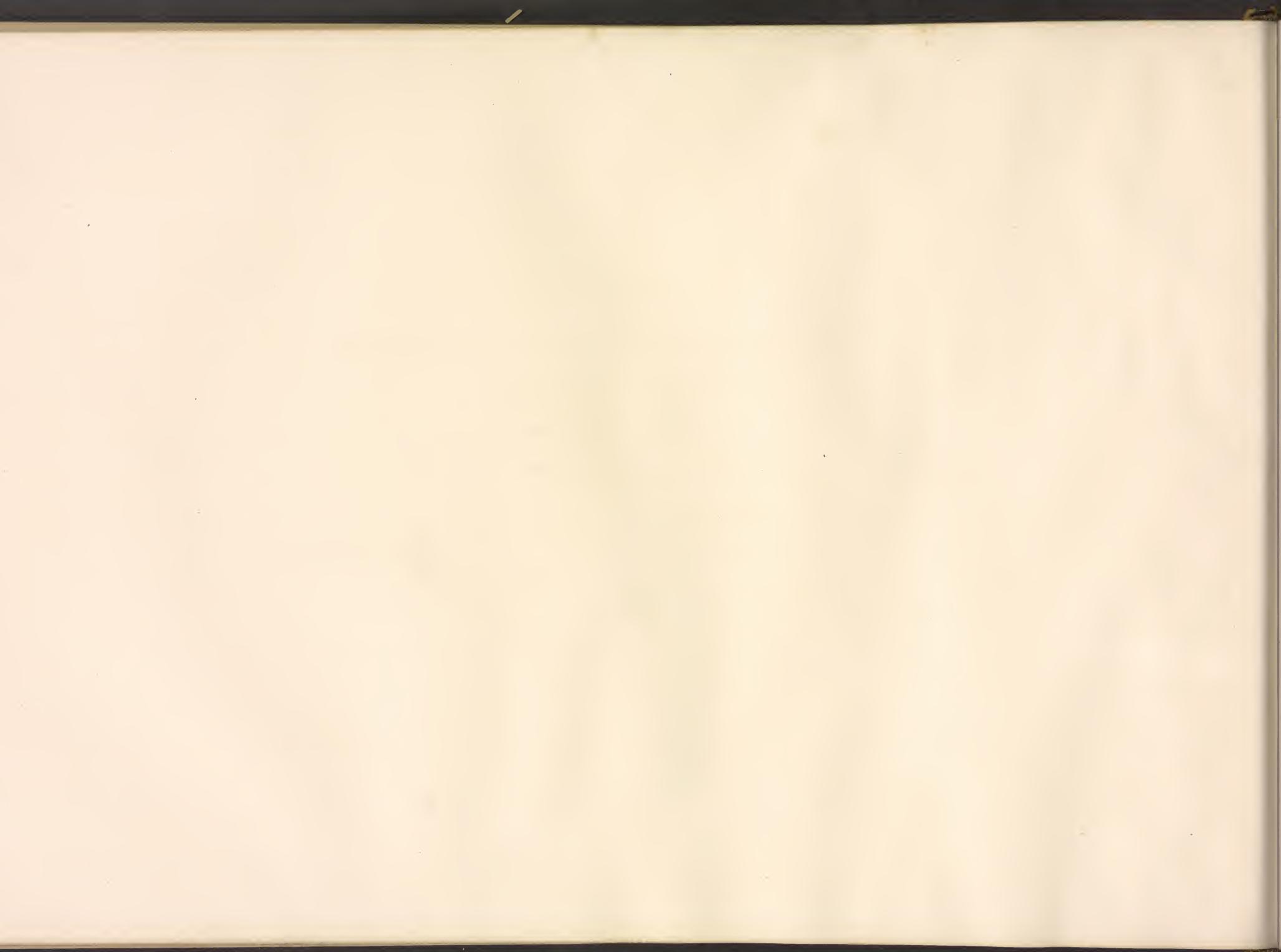




AGGREGATE VALUE OF PRINCIPAL CROPS.

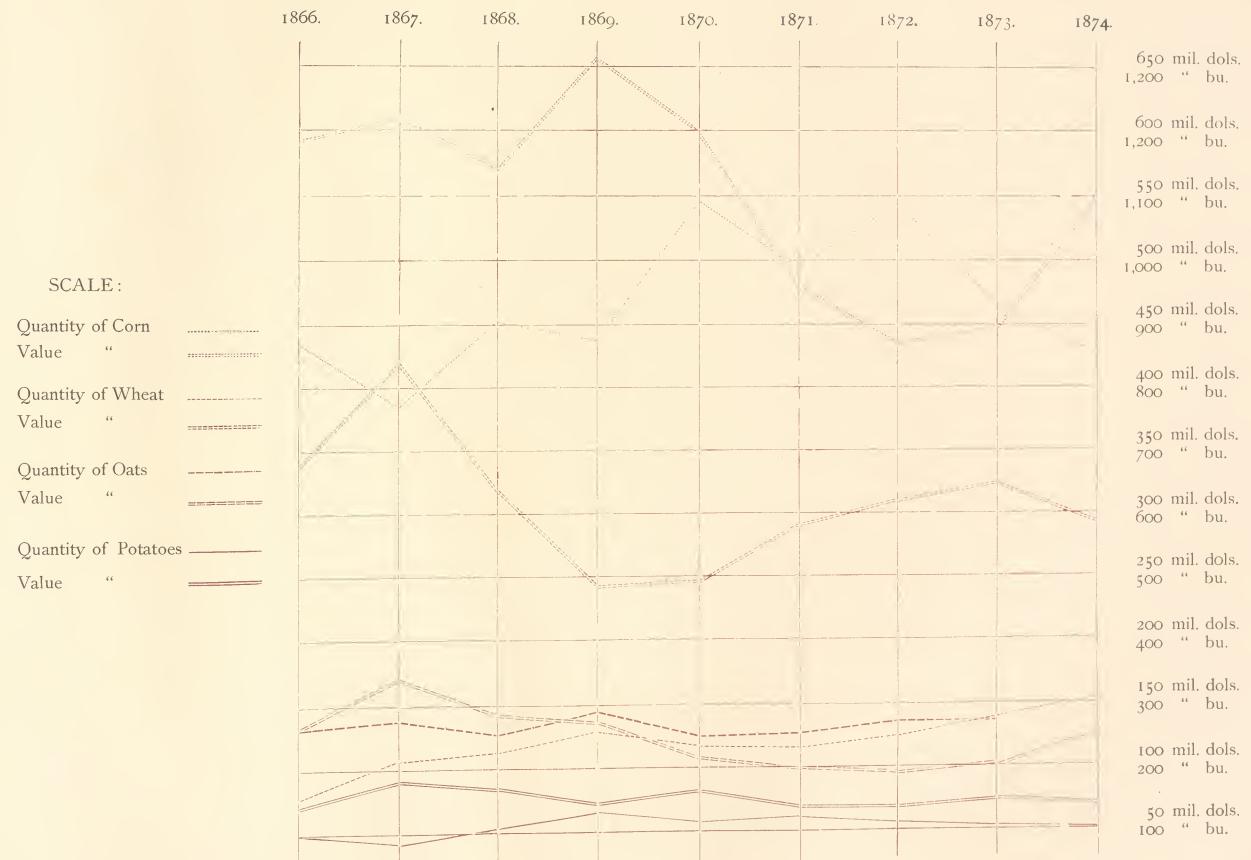
Annual Average from 1866 to 1874 inclusive.

Corn		\$549,238,907
Hay		343,111,450
Wheat		308,983,272
Cotton		308,590,811
Oats		123,867,426
Potatoes		76,356,914
Tobacco		34,439,809
Barley		23,374,788
Rye		18,695,826
Buckwheat		12,943,912



AGGREGATE PRODUCT OF CORN, WHEAT, OATS, AND POTATOES.

Effect of Quantity on Value.

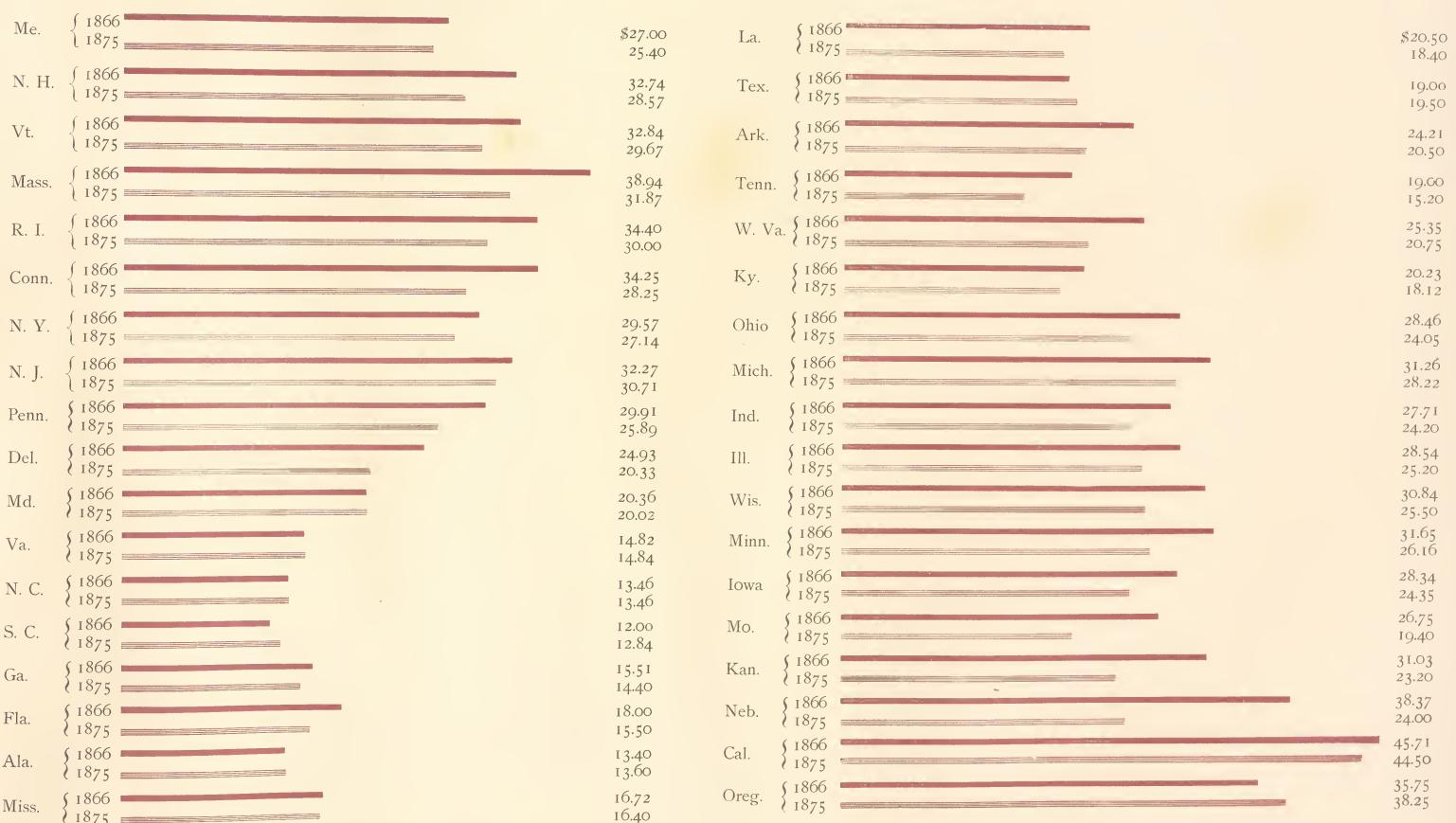


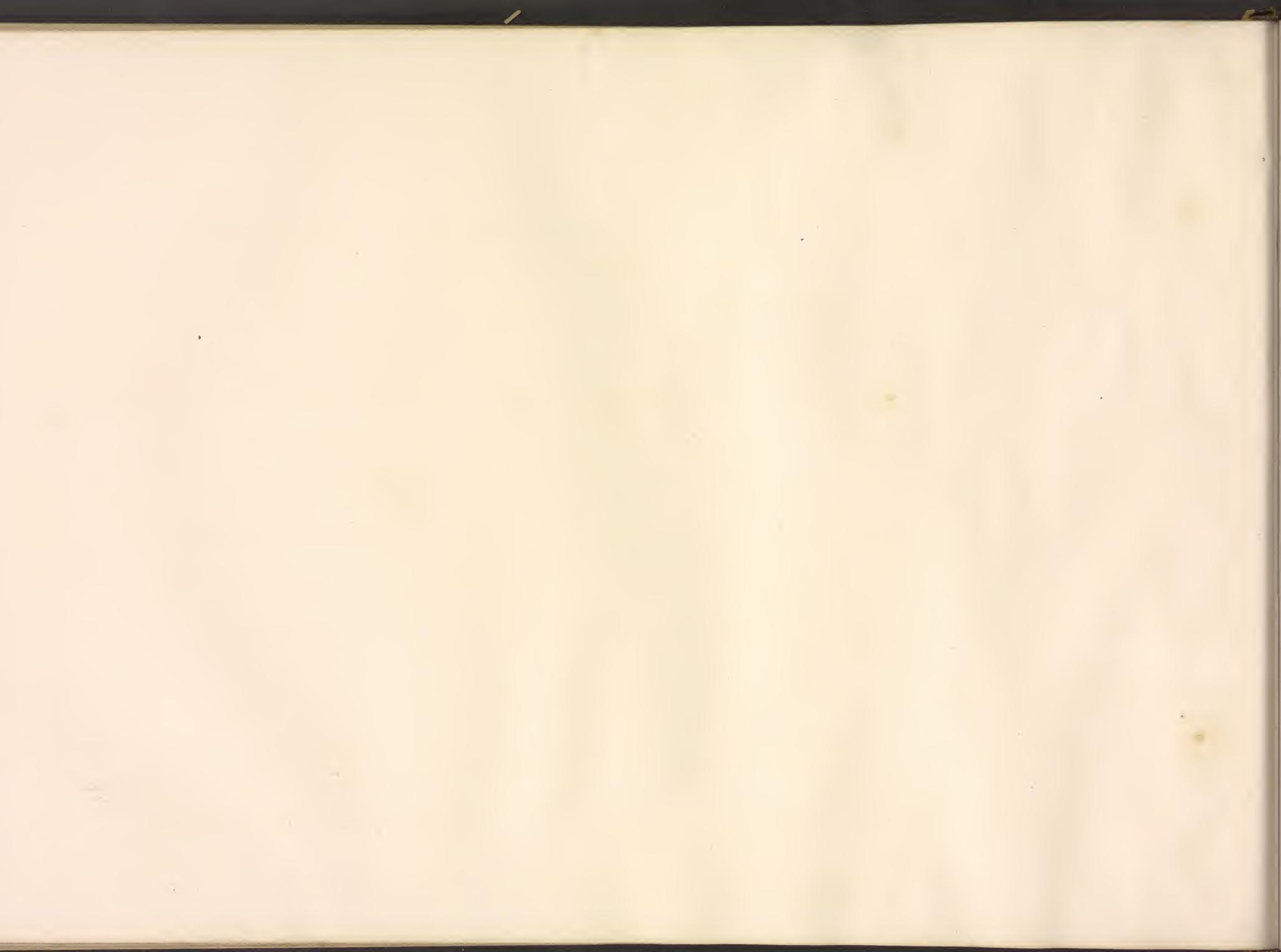


## WAGES OF FARM LABOR.

Scale \$10 per inch.

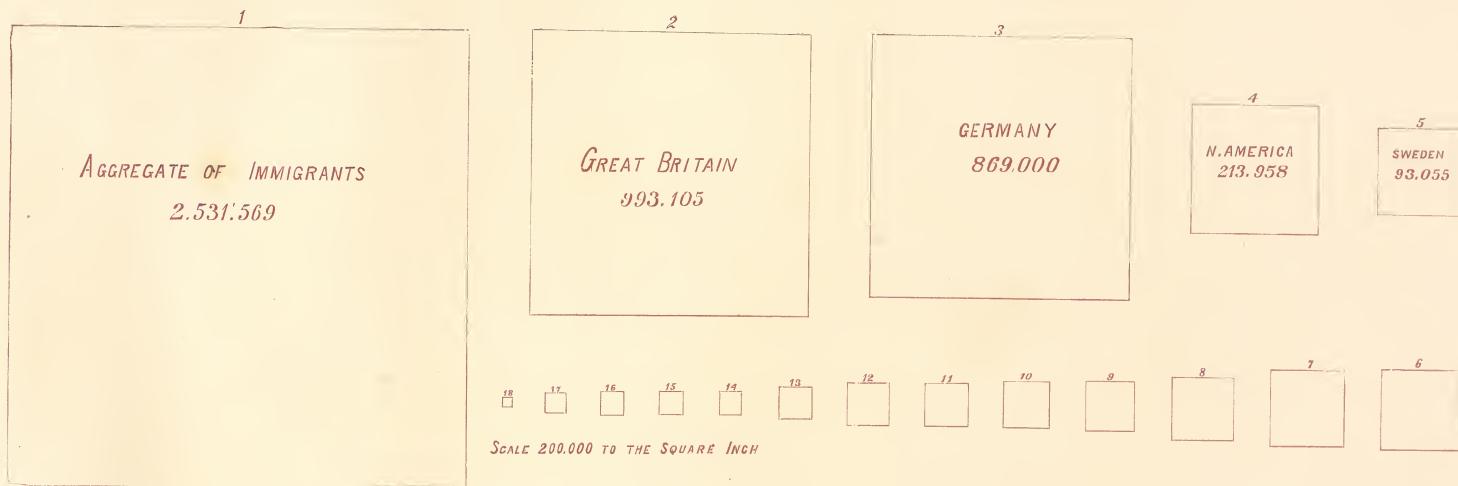
Monthly rate, without board, 1866 and 1875.





## IMMIGRATION OF SEVEN YEARS.

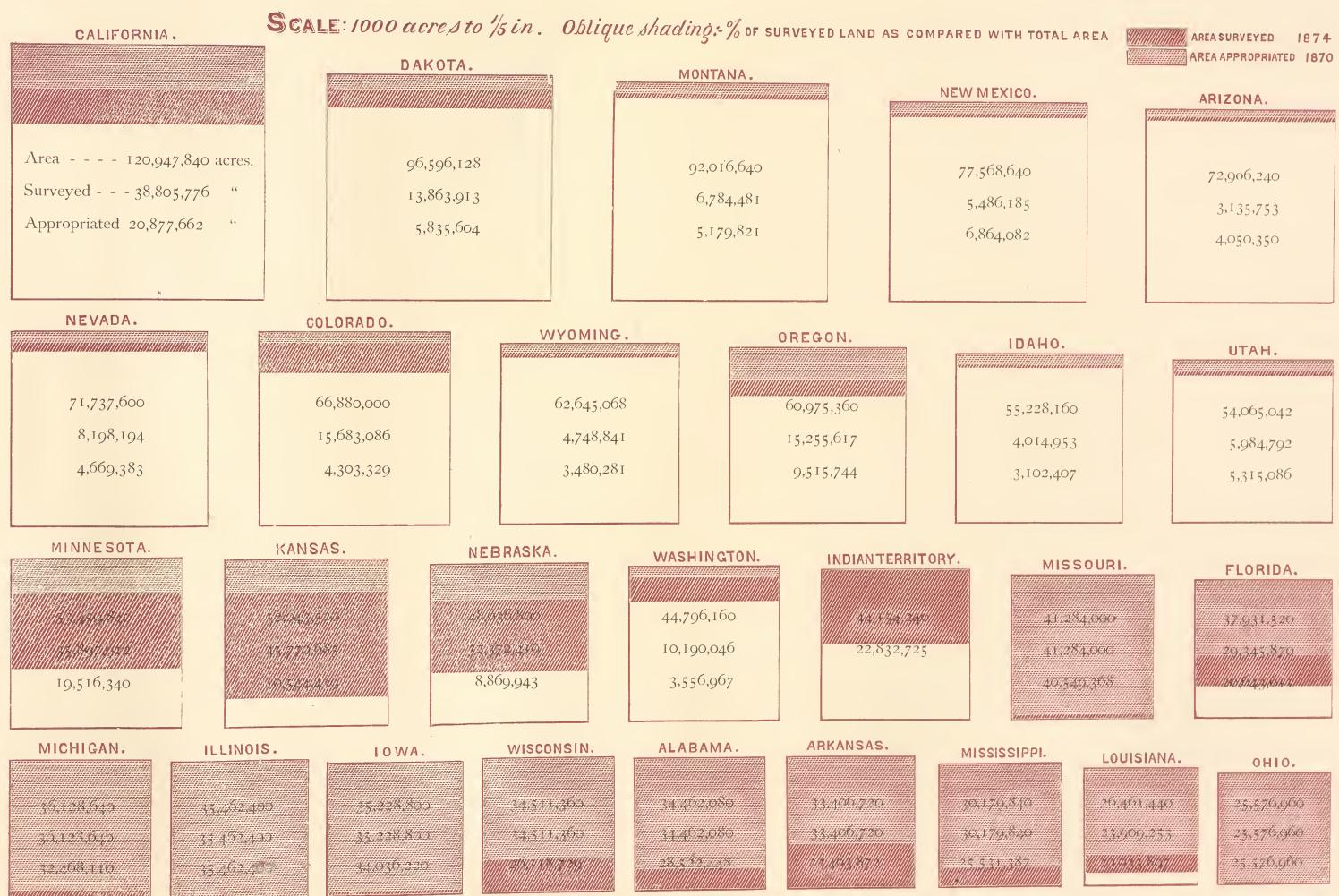
Comparison of its sources.

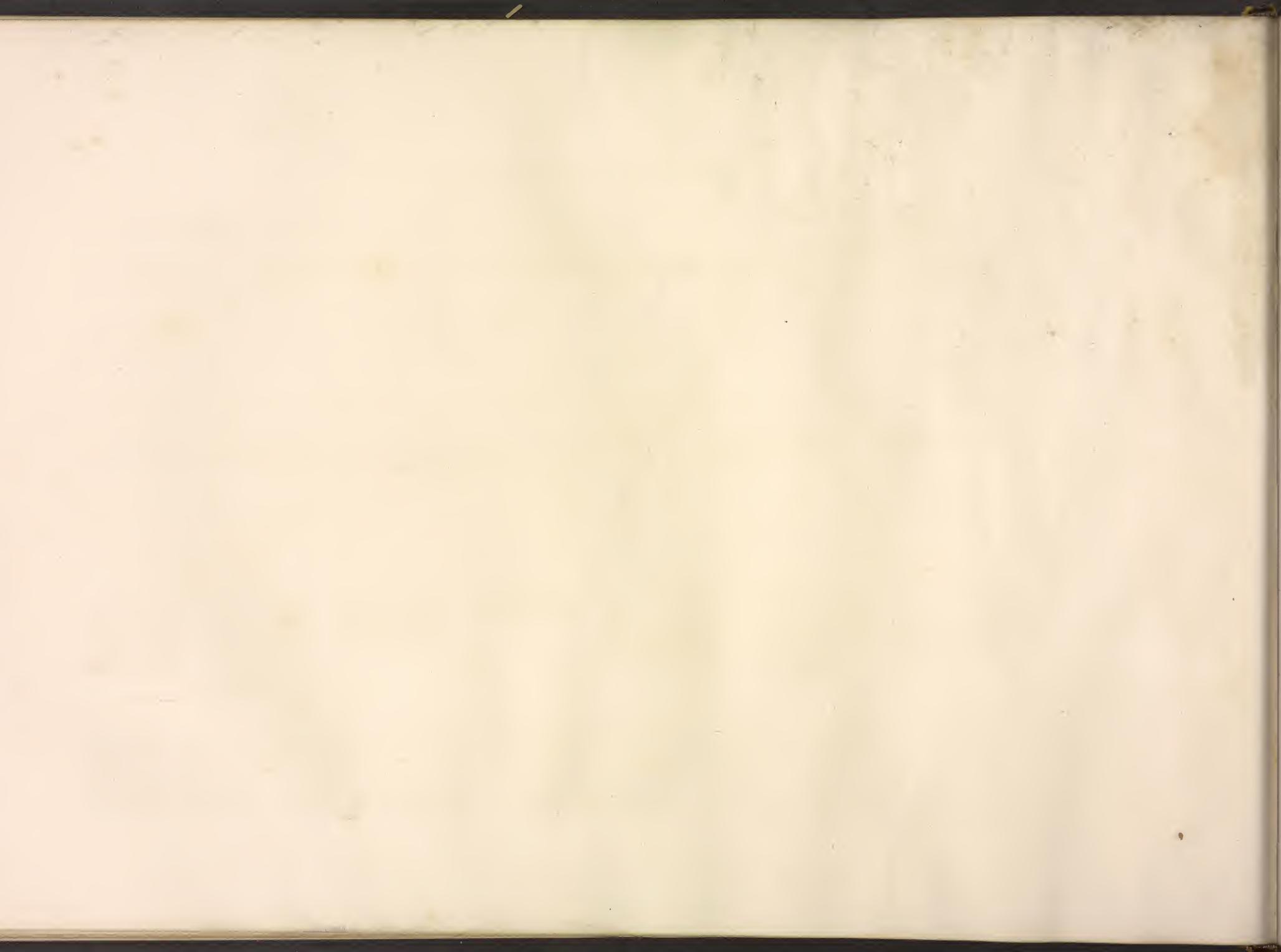


1. Aggregate for all countries - 2,531,569
2. Great Britain and Ireland - 993,105
3. Germany - - - - - 869,000
4. North America - - - - - 213,958
5. Sweden - - - - - 93,053
6. Norway - - - - - 78,036
7. Asia - - - - - 76,690
8. France - - - - - 47,252
9. Austro-Hungary - - - - - 27,750
10. Italy, including Sicily and Malta - 25,935
11. Switzerland - - - - - 23,469
12. Denmark - - - - - 21,977
13. Netherlands - - - - - 12,973
14. Russia - - - - - 7,561
15. Poland - - - - - 7,370
16. Belgium - - - - - 6,847
17. Spain - - - - - 5,005
18. Portugal - - - - - 1,390



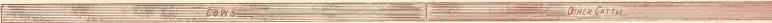
COMPARATIVE AREA OF PUBLIC LAND STATES.

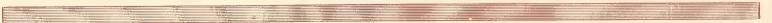


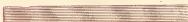


### AGGREGATE VALUE OF FARM ANIMALS.

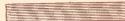
Annual Average from 1866 to 1874 inclusive.

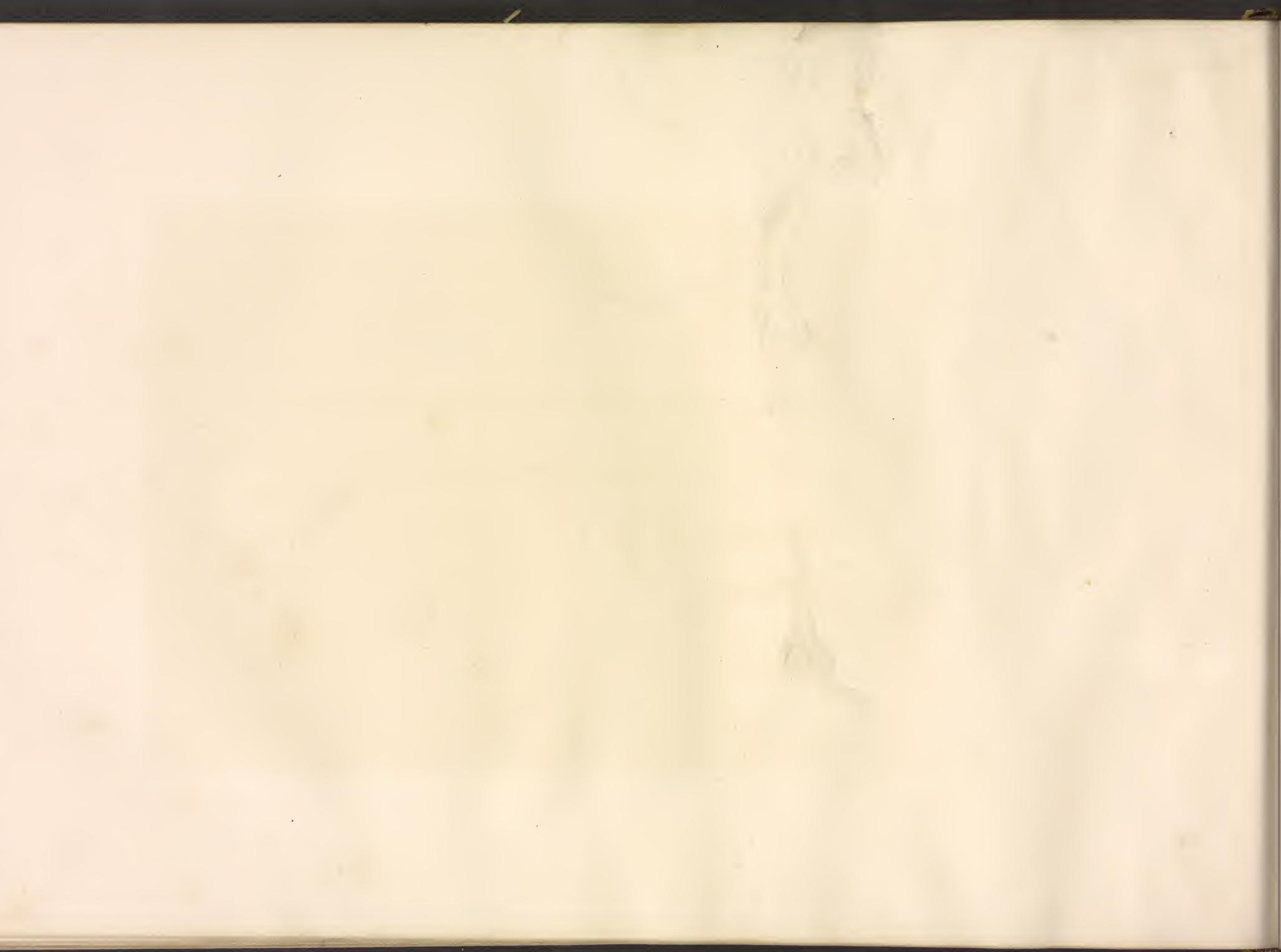
Cattle		\$646,214,801
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Horses		600,782,233
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Swine		146,417,611
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Mules		108,033,293
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Sheep		94,491,942
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COLLEGE OF AGRICULTURE AND THE MECHANIC ARTS  
AT HANOVER, N. H.

REV. ASA D. SMITH, D. D. L. D., *President.*

Incorporated, July 7, 1866.

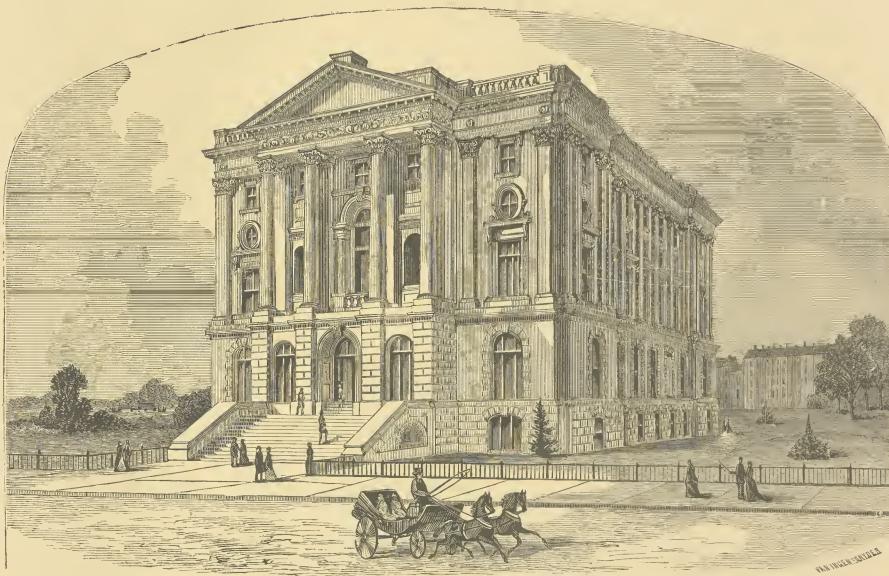
Opened, September 2, 1868.

Number of Instructors, 14; of Students, 29.

Value of Property, \$240,000.

Acres in Farm, 365.





MASSACHUSETTS INSTITUTE OF TECHNOLOGY

AT BOSTON.

JOHN D. RUNKLE, Ph. D., L. L. D., *President*.

Incorporated, April 27, 1863.

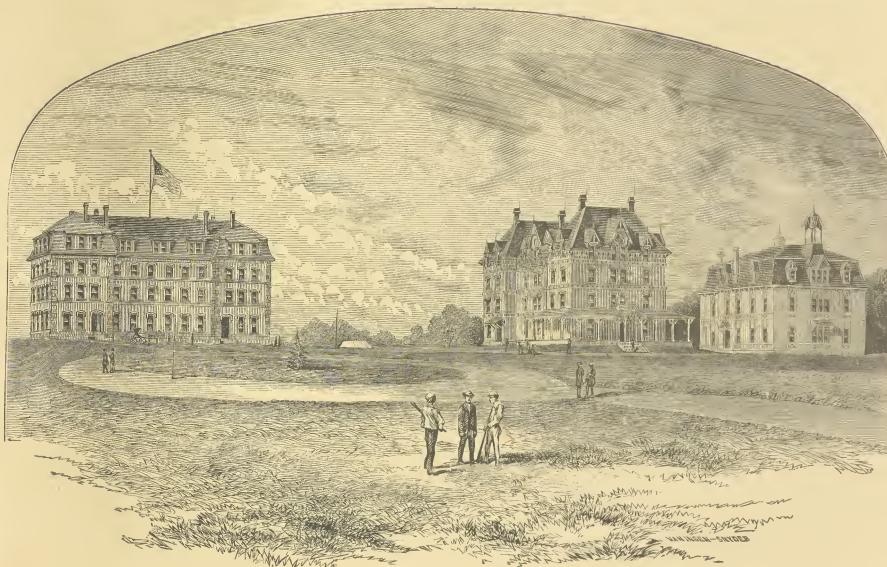
Value of Property, \$968,843.

Opened, February 5, 1865.

Number of Graduates, 126.

Number of Instructors, 37; of Students, 280.





MASSACHUSETTS AGRICULTURAL COLLEGE  
AT AMHERST.

WILLIAM S. CLARK, Ph. D., L. L. D., *President.*

Incorporated, April 27, 1863.

Opened, October 2, 1867.

Number of Instructors, 11; of Students, 111.

Value of Property, \$491,784.

Acres in Farm, 383.





CORNELL UNIVERSITY.—COLLEGE OF AGRICULTURE

AT ITHACA, N. Y.

ANDREW D. WHITE, L. L. D., *President.*

Incorporated, April 27, 1865.

Value of Property, \$2,651,998.

Opened, October 7, 1868.

Acres in Farm, 200.

Number of Instructors, 30; of Students, 532.





OHIO AGRICULTURAL AND MECHANICAL COLLEGE

AT COLUMBUS.

EDWARD ORTON, Ph. D., *President.*

Incorporated, March 22, 1870.

Opened, September 17, 1873.

Number of Instructors, 11; of Students, 100.

Value of Property, \$904,000.

Acres in Farm, 320.





ILLINOIS INDUSTRIAL UNIVERSITY  
AT URBANA.

JOHN M. GREGORY, L. L. D., *Regent.*

Incorporated, February 28, 1867.

Value of Property, \$866,308.

Opened, September 12, 1867.

Acres in Farm, 623.

Number of Instructors, 24; of Students, 374.





KENTUCKY UNIVERSITY.—ASHLAND—  
HOMESTEAD OF HENRY CLAY,

AT LEXINGTON.

JOHN B. BOWMAN, L. L. D., *Regent.*

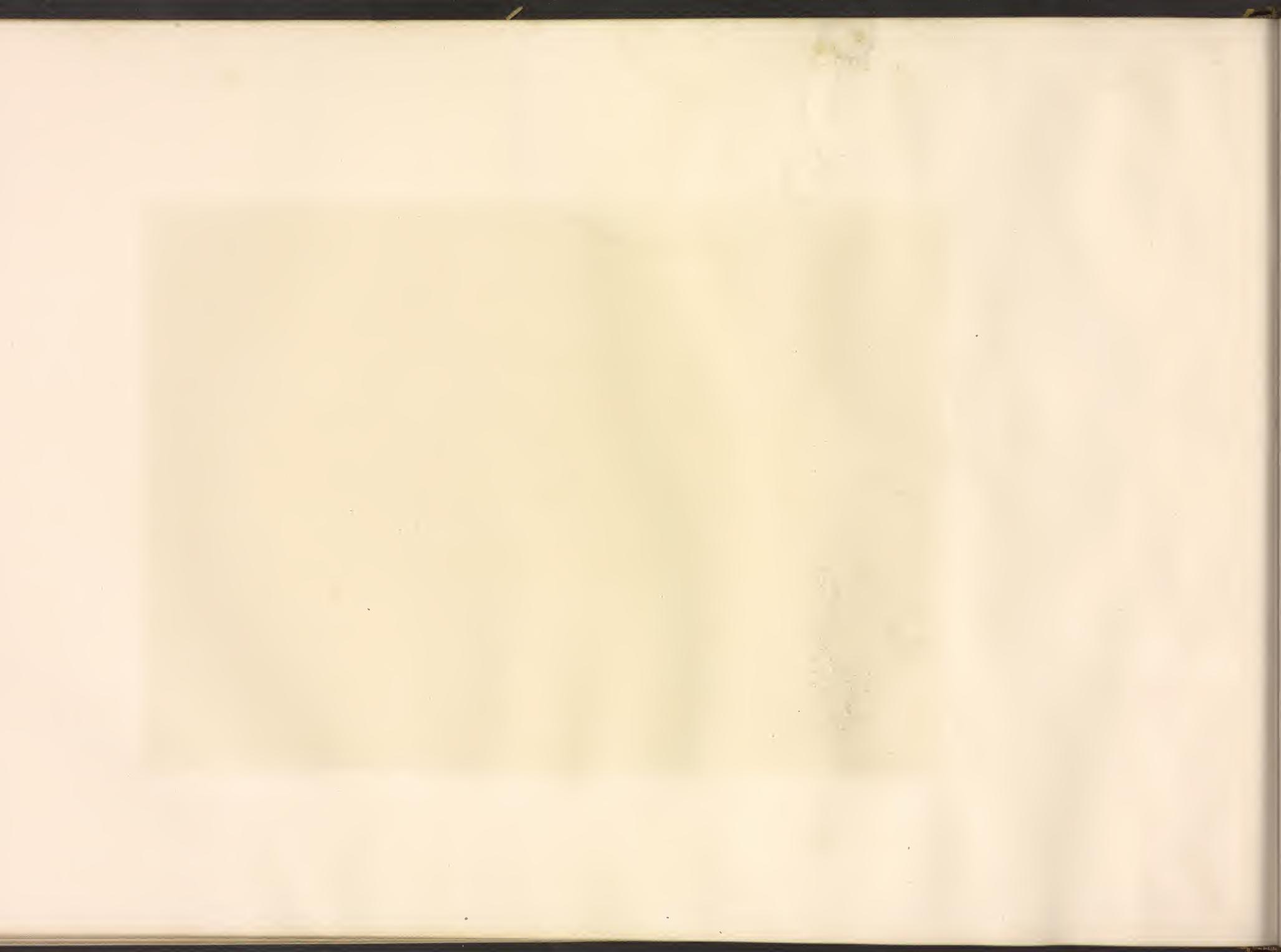
Incorporated, February 22, 1865.

Opened, October 1, 1866.

Number of Instructors, 8; of Students, 260.

Value of Property, \$311,000.

Acres in Farm, 433.





UNIVERSITY OF CALIFORNIA.—COLLEGE OF AGRICULTURE  
AT BERKELEY.

JOHN LE CONTE, M. D., *President.*

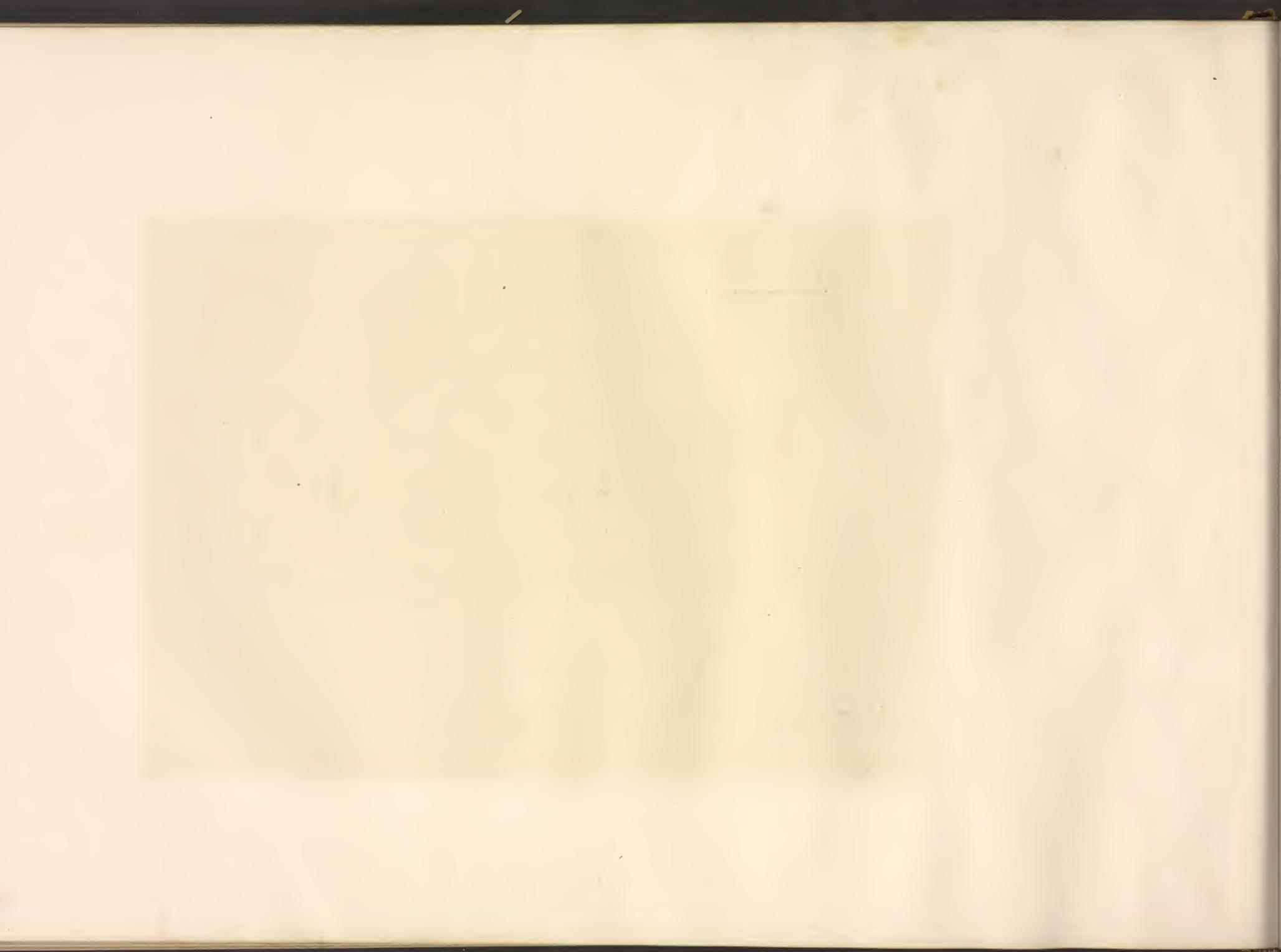
Incorporated, March 23, 1863.

Opened, September —, 1869.

Number of Instructors, 27; of Students, 231.

Value of Property, \$1,087,500.

Acres in Farm, 200.





UNIVERSITY OF WISCONSIN.—FEMALE COLLEGE  
AT MADISON.

Rev. JOHN BASCOM, D. D., L. L. D., *President.*

Incorporated, February, 18, 1863.

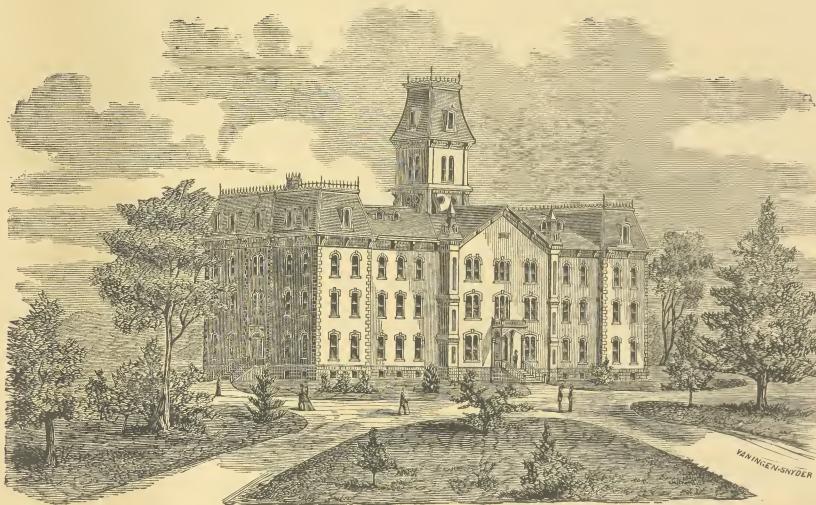
Value of Property, \$359,204.

Opened, September 15, 1869.

Acres in Farm, 234.

Number of Instructors, 14; of Students, 345.





UNIVERSITY OF NEBRASKA.—COLLEGE OF AGRICULTURE

AT LINCOLN.

ALLEN R. BENTON, L. L. D., *Chancellor.*

Incorporated, February 5, 1869.

Opened, September 12, 1872.

Number of Instructors, 4; of Students, 20.

Value of Property, \$468,000.

Acres in Farm, 480.





ARKANSAS INDUSTRIAL UNIVERSITY

AT FAYETTEVILLE.

N. P. GATES, A. M., *President.*

Incorporated, March 27, 1871.

Opened, January 26, 1872.

Number of Instructors, 8; of Students, 248.

Value of Property, \$300,000.

Acres in Farm, 160.





UNIVERSITY OF GEORGIA.—COLLEGE OF AGRICULTURE  
AT DAHLONEGA.

Rev. HENRY H. TUCKER, D. D., *Chancellor.*

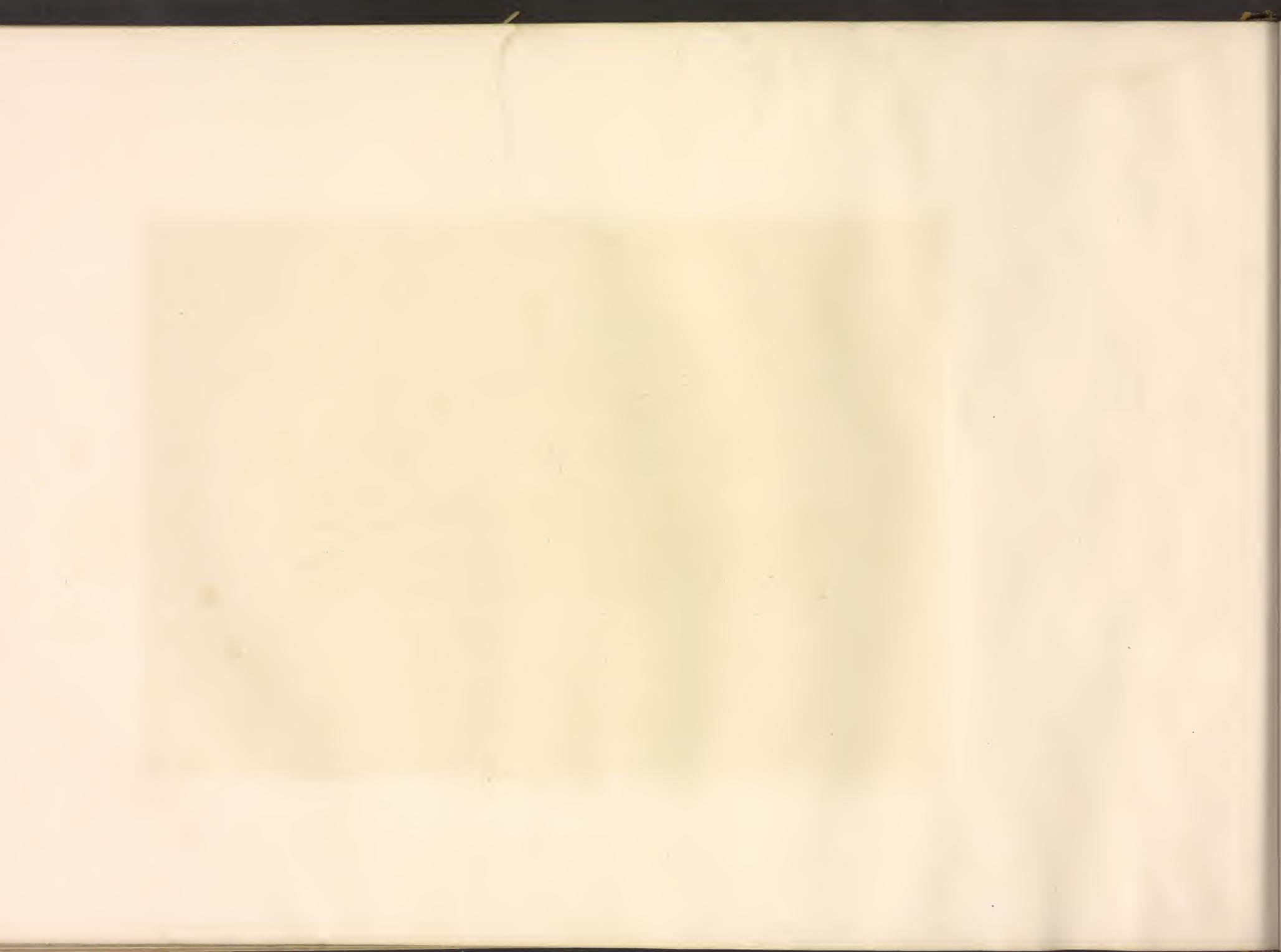
Incorporated, March 30, 1872.

Opened, May 1, 1872.

Number of Instructors, 15; of Students, 344.

Value of Property, \$346,000.

Acres in Farm, 70.





HAMPTON AGRICULTURAL AND NORMAL INSTITUTE

AT HAMPTON, VA.

Gen. SAMUEL B. ARMSTRONG, *President.*

Incorporated, March 19, 1872.

Value of Property, \$266,448.

Opened, June 12, 1872.

Acres in Farm, 125.

Number of Instructors, 19; of Students, 201.





On Stone by J. R. Page.

**SHORT HORN BULL,**  
**(12730.) DUKE OF AIRDRIE. At 8 Years.**

51  
Clay, Cosack & Co. Buffalo, N.Y.

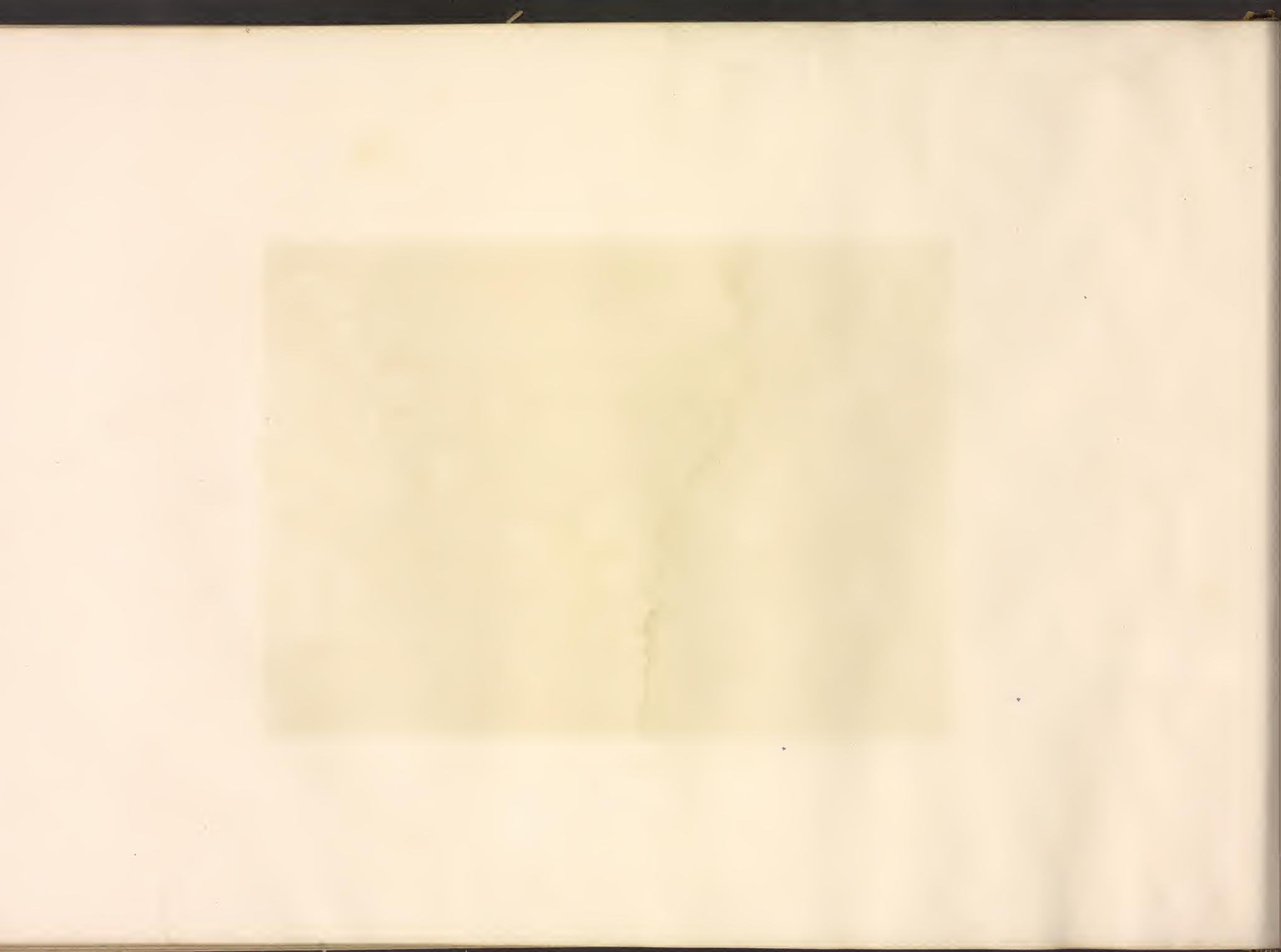




On Stone by J. R. Page.

**SHORT HORN COW,  
8th DUCHESS OF GENEVA. At 8 Years.**

Cley, Cosack & Co., Buffalo, N. Y.



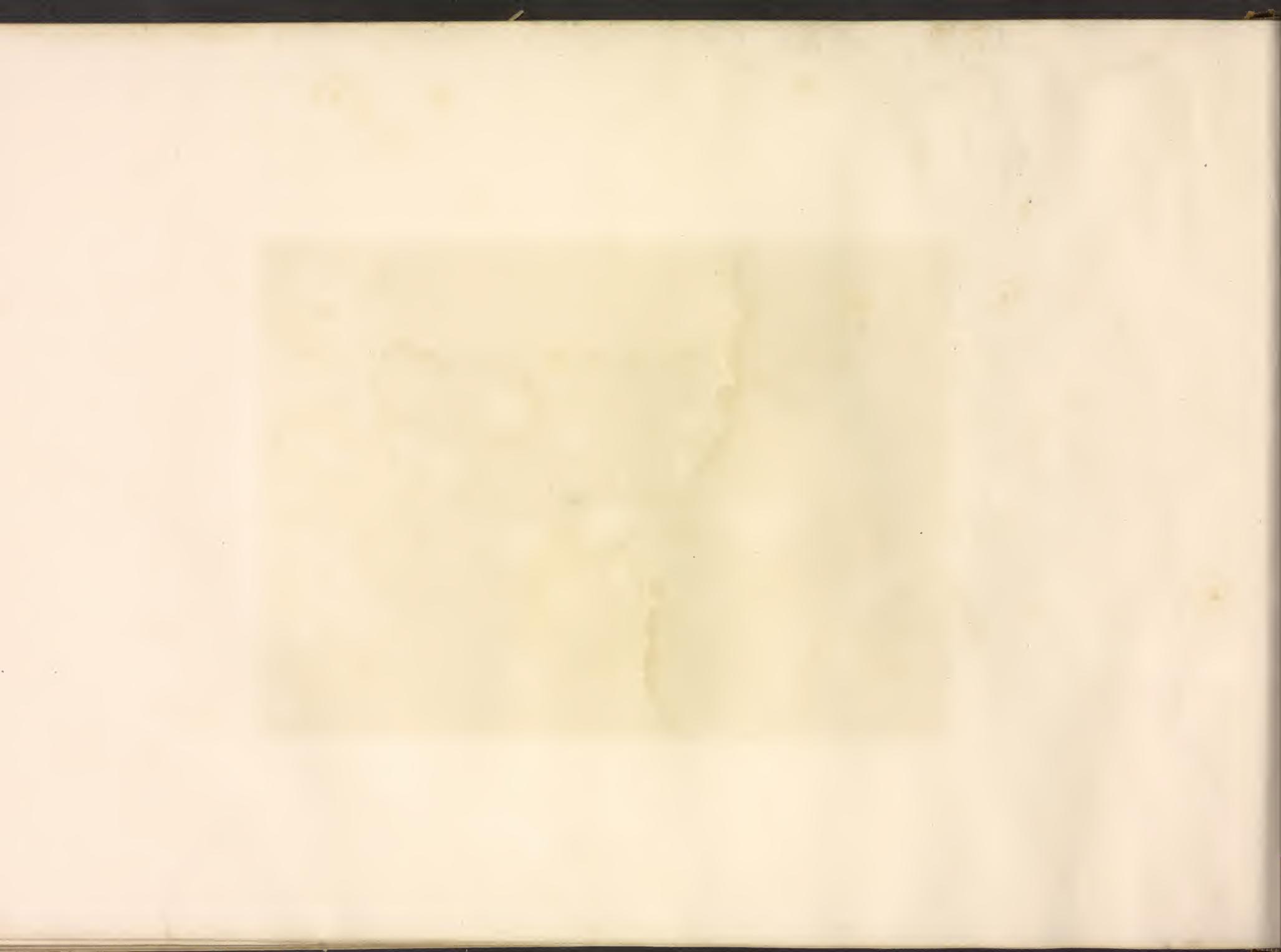


On Stone by J. R. Page,

53

**SHORT HORN BULL,**  
**11431. BREASTPLATE. At 3 Years.**

Clay, Cosack & Co., Buffalo, N. Y.

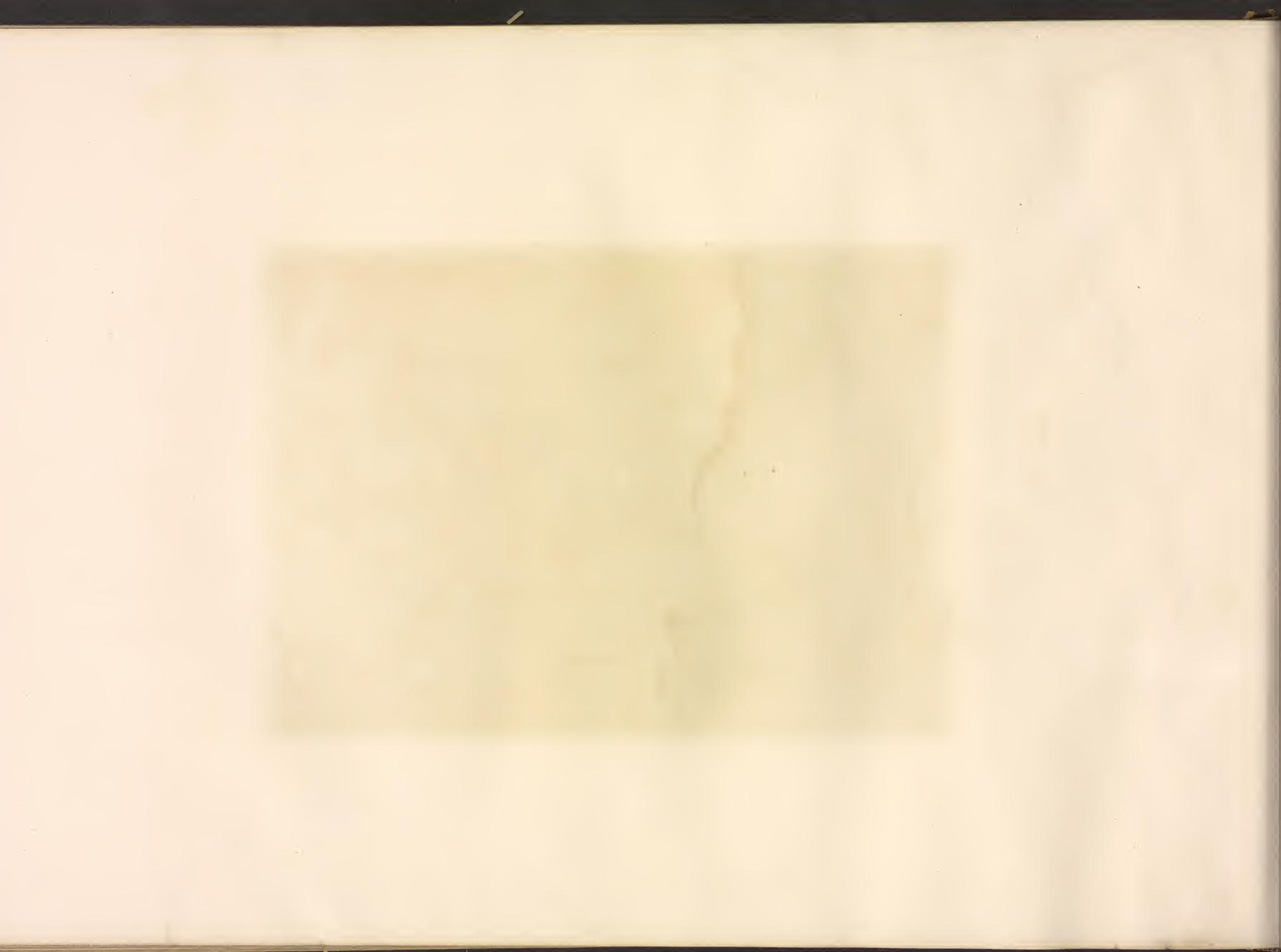


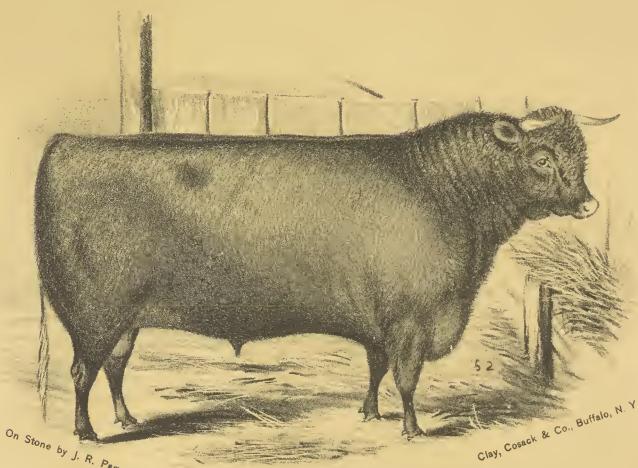


GRADE SHORT HORN STEER. At 4 Years.

On Stone by J. R. Page.

Cley, Cosack & Co., Buffalo, N.Y.

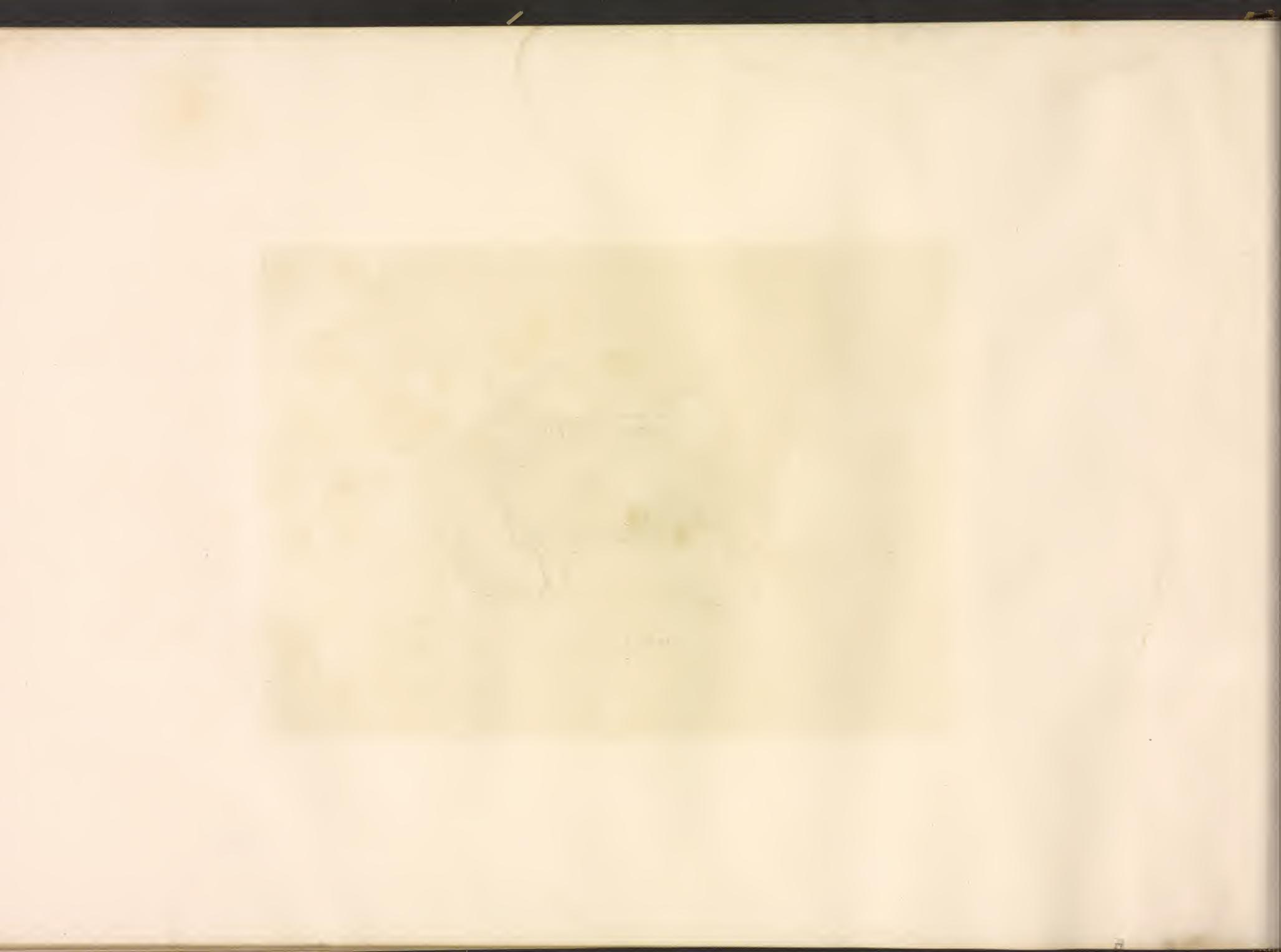


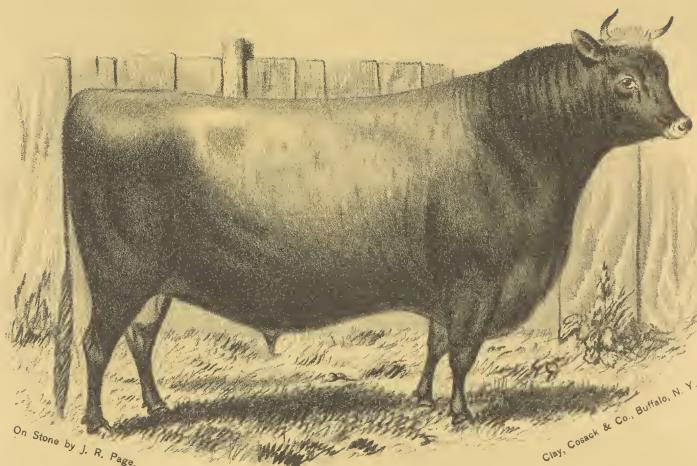


On Stone by J. R. Page.

52  
Clay, Cosack & Co., Buffalo, N.Y.

**DEVON BULL,  
HURON. At 4 Years.**

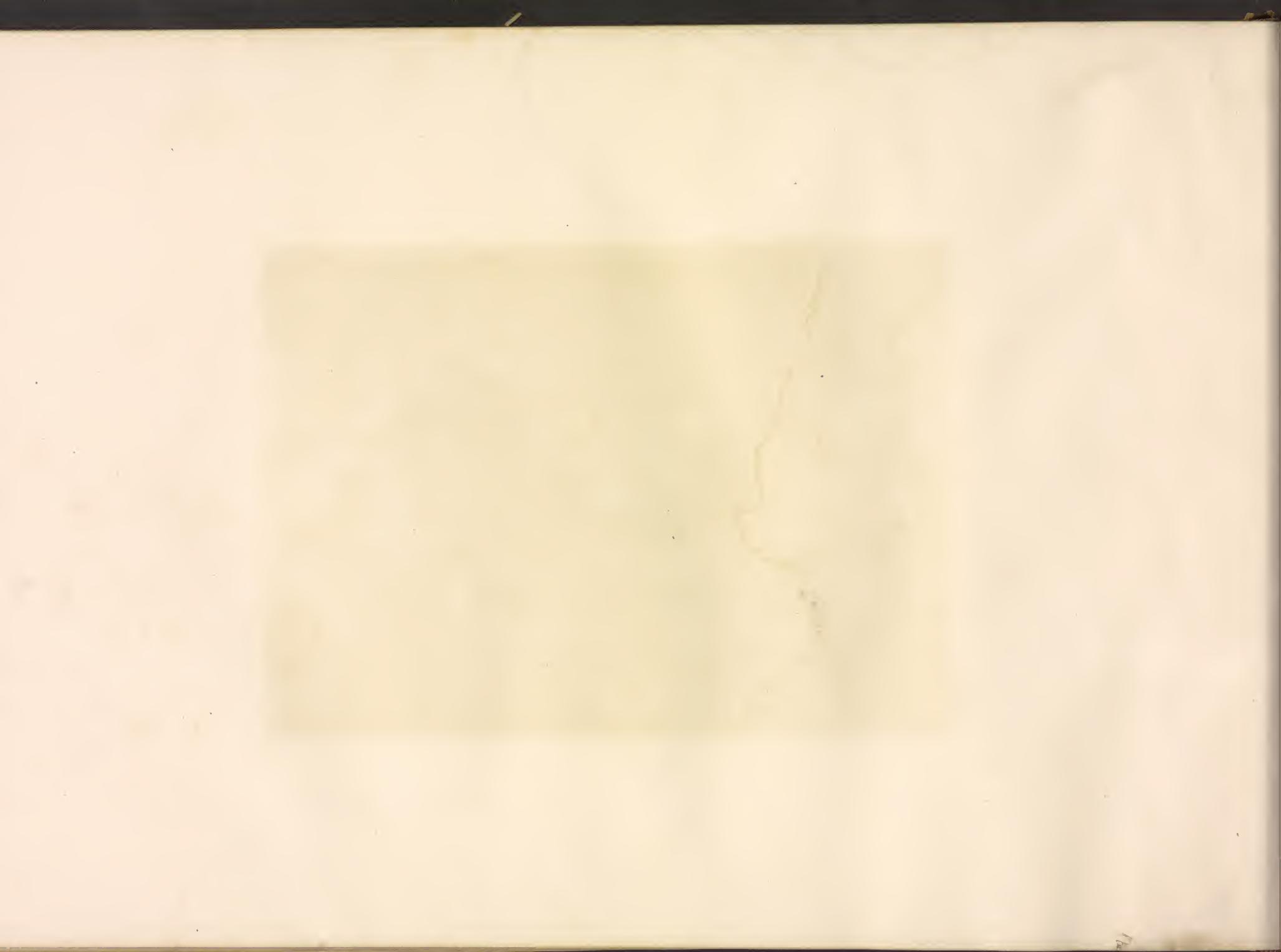


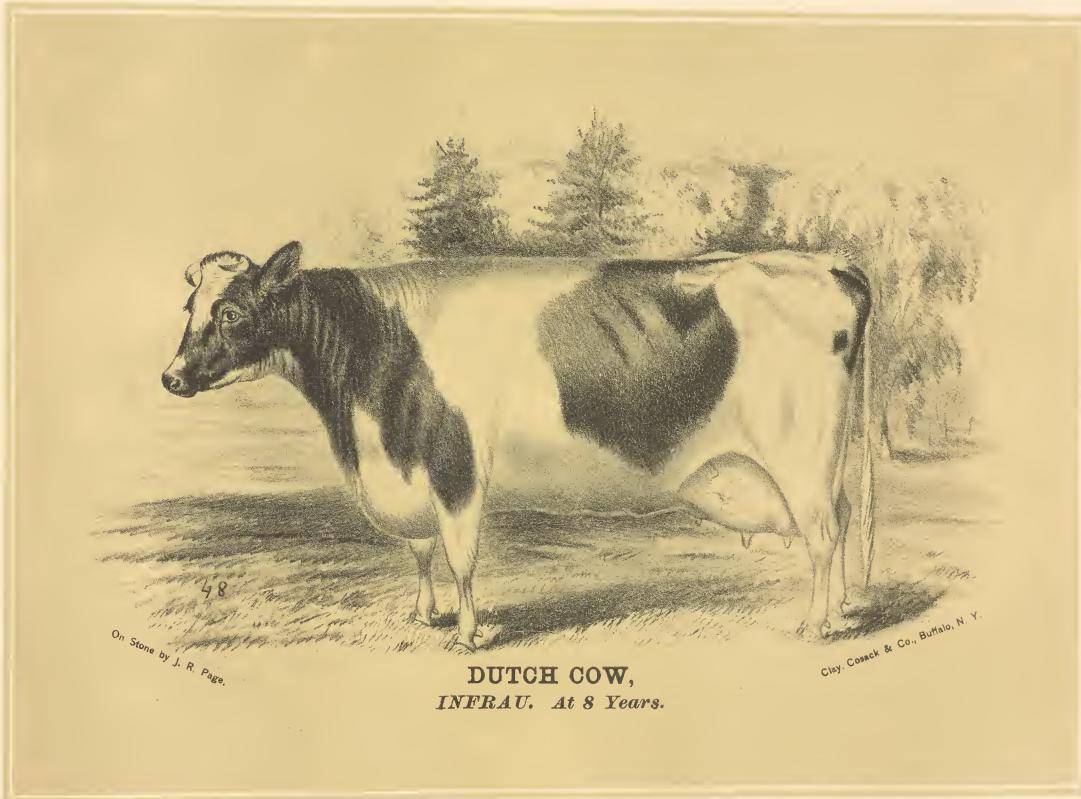


On Stone by J. R. Page.

Clay Cossack & Co., Buffalo, N.Y.

**JERSEY BULL,  
KING OF PRAIRIE. At 3 Years.**





DUTCH COW,  
INFRAU. At 8 Years.

On Stone by J. R. Page.

Clay, Coseck & Co., Buffalo, N.Y.





On Stone by J. R. Page.

Clay, Cosack & Co., Buffalo, N. Y.

**GRADE AYRSHIRE COW,  
OLD CREAMER.**





